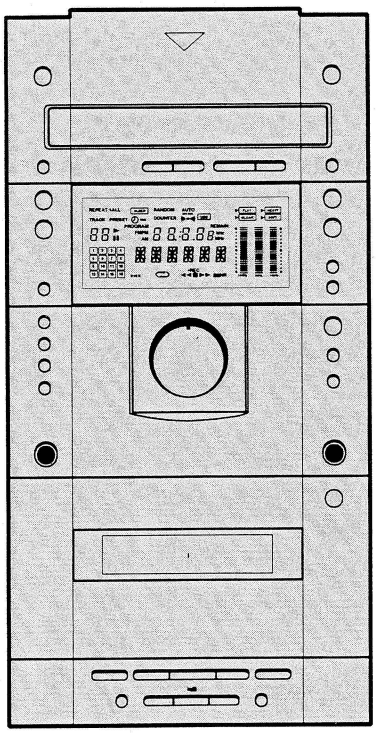
SERVICE MANUAL

VTC4337

COMPACT DISC STEREO SYSTEM



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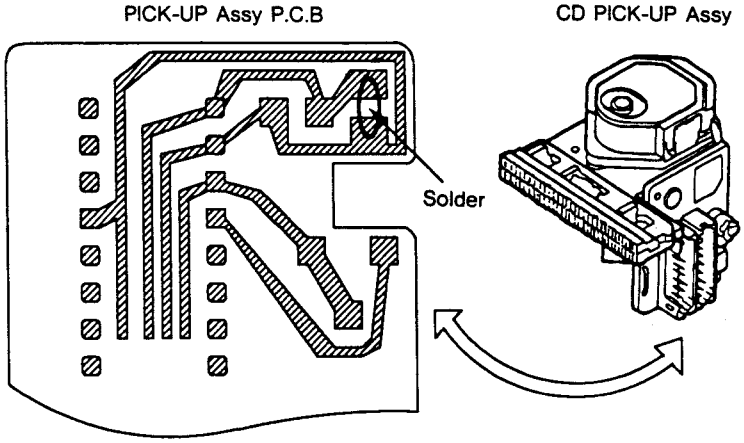
SERVICE INSTRUCTIONS

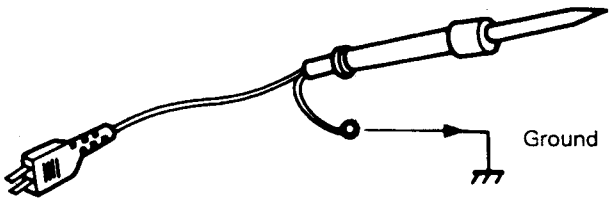
PRECAUTION TO REPLACE OPTICAL BLOCK

Body or clothes electrostatic potential could ruin laser diode in the optical block. Be sure ground body and workbench, and use care the clothes do not touch the diode.

1) After the connection, remove solder shown in right figure.



To prevent electrostatic breakdown, laser diode and ground are connected with solder.
NOTE : When removing solder, be sure to use a grounded solder-iron, to prevent electrostatic breakdown.



CAUTION FOR HANDLING THE OPTICAL PICK-UP

The laser diode in the optical pick-up block may suffer electrostatic breakdown because of the potential difference generated by the charged electrostatic load, etc. on clothing and the human body. So, when handing a pick-up, the procedure for grounding as follows is required to prevent damage caused by static electricity.

1. Grounding for Human Body.
   Be sure to put on a wrist-strap for grounding (with impedance lower than $10^8\Omega$) whose other end is grounded. The strap works to drain away the static electricity build-up on the human body.
2. Grounding For the Work Table.
   Be sure to lay on the table a conductive sheet (with impedance lower than $10^9\Omega$) such as a sheet of copper, which is grounded.
3. As static electricity build-up on clothes is not drained away, be careful not to let your clothes touch the pick-up.

SPECIFICATIONS

1. AMP SECTION

① Power Output (6Ω, 2 channel, T.H.D. 10%) ····· 25W+25W
② T.H.D. ····· 0.2%
③ Frequency Response (3dB down) ····· 20Hz~30kHz
④ Signal-to-noise Ratio (AUX) ····· 85dB
⑤ Input Impedance ····· 47kΩ
⑥ Input Sensitivity (AUX/MIC) ····· 300mV/6mV
⑦ Crosstalk 100Hz/1kHz/10kHz ····· 50dB/50dB/40dB

2. TUNER SECTION

1) FM

① Frequency Range ····· 87.5MHz~108MHz
② Intermediate Frequency ····· 10.7MHz
③ Sensitivity 90.1MHz, 98.1MHz, 106.1MHz ····· 10dB
④ Signal-to-noise Ratio 98.1MHz (Mono/Stereo) ····· 70dB/65dB
⑤ Image Rejection 106.1MHz ····· 45dB
⑥ IF Rejection 90.1MHz ····· 80dB
⑦ Distortion ····· 0.5%
⑧ Frequency Response (-3dB) ····· 40Hz~14,000Hz
⑨ Separation 100kHz/1kHz/10kHz ····· 35dB/35dB/30dB

2) MW

① Frequency Range ····· 522kHz~1,611kHz
② IF Rejection ····· 450kHz
③ Usable Sensitivity ····· 55dB
④ Image Rejection 1,404kHz ····· 35dB
⑤ IF Rejection 603kHz ····· 40dB
⑥ Selectivity ····· 35dB
⑦ Signal-to-noise Ratio ····· 35dB
⑧ Distortion ····· 1.5%
⑨ Frequency Response (-6dB) ····· 80Hz~2,300Hz

3) LW

① Frequency Range ····· 146kHz~290kHz
② Intermediate Frequency ····· 450kHz
③ Usable Sensitivity ····· 60dB
④ Image Rejection 200kHz ····· 30dB
⑤ Selectivity ····· 35dB
⑥ Signal-to-noise Ratio ····· 35dB
⑦ Distortion ····· 3%
⑧ Frequency Response (-6dB) ····· 80Hz~2,300Hz

3. DECK SECTION

① Tape Speed 4.75cm/sec
② Wow and Flutter 0.08%
③ Fast Forward and Rewind Time 120sec
④ Frequency Response (4dB Range) ..... 250Hz~10kHz
⑤ Signal-to-noise Ratio 40dB
⑥ Distortion (Playback/Record) 1%/1.5%
⑦ Crosstalk 60dB
⑧ Separation 35dB
⑨ Erase Ratio 65dB

4. CDP SECTION

① Frequency Response ..... 40Hz~20kHz
② Signal-to-noise Ratio 80dB
③ Dynamic Range 80dB
④ T.H.D. 0.2%
⑤ Separation 50dB

5. GENERAL

① Power Requirement 230V, 50Hz
② Power Consumption 80W
③ Dimension (Net : W×H×D) ..... 180×355×250(mm)
④ Weight (Net) 6.4kg

NOTE : Specifications are subject to change without notice in the course of product improvement.

ADJUSTMENTS

This set has been aligned at the factory and normally will not require further adjustment. As a result, it is not recommended that any attempt is made to modificate any circuit. If any parts are replaced or if anyone tampers with the adjustment, realignment may be necessary.

IMPORTANT

1. Check power-source voltage.
2. Set the function switch to band being aligned.
3. Turn volume control to minimum unless otherwise noted.
4. Keep the signal input as low as possible to avoid AGC and AFC action.

TEST & ADJUSTMENT POINT

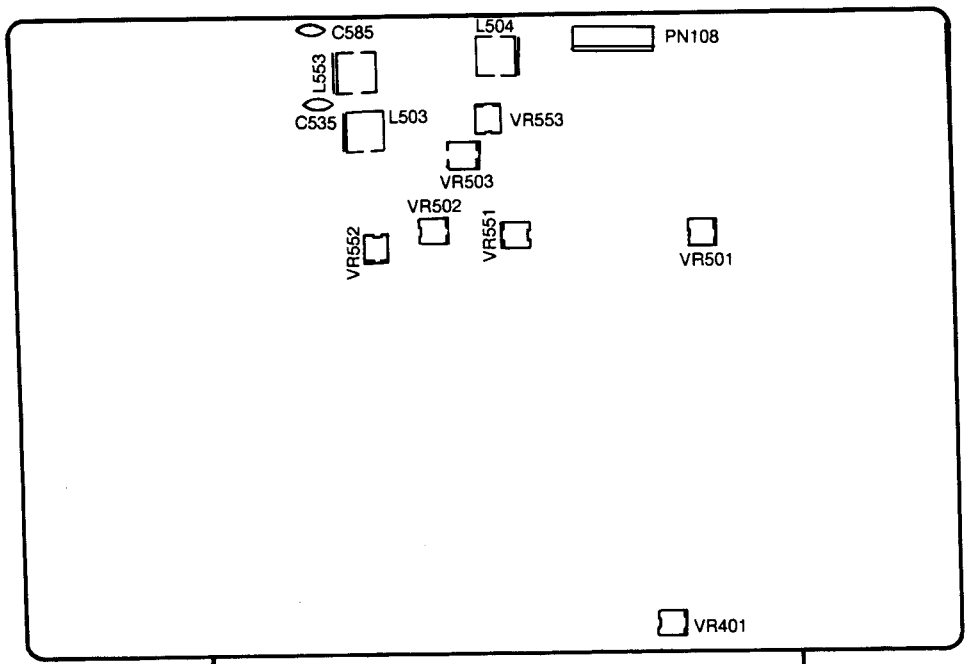


Figure 1. DECK P.C.BOARD

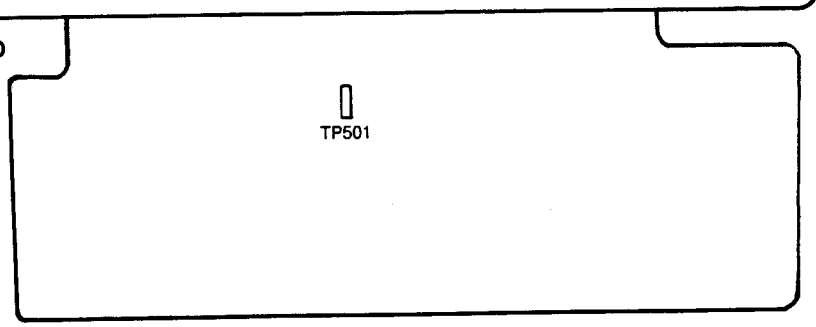


Figure 2. FRONT P.C.BOARD

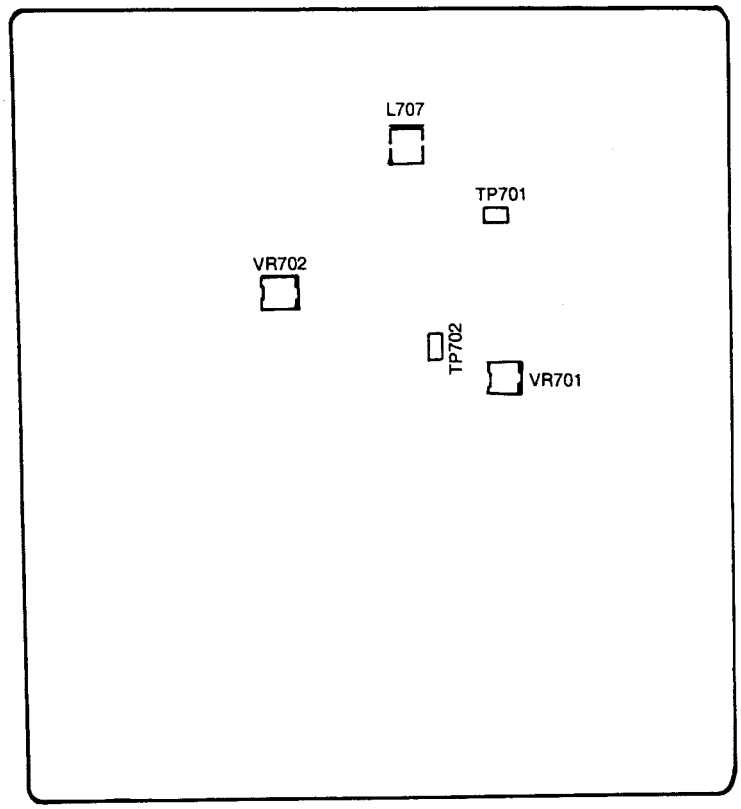


Figure 3. TUNER P.C.BOARD

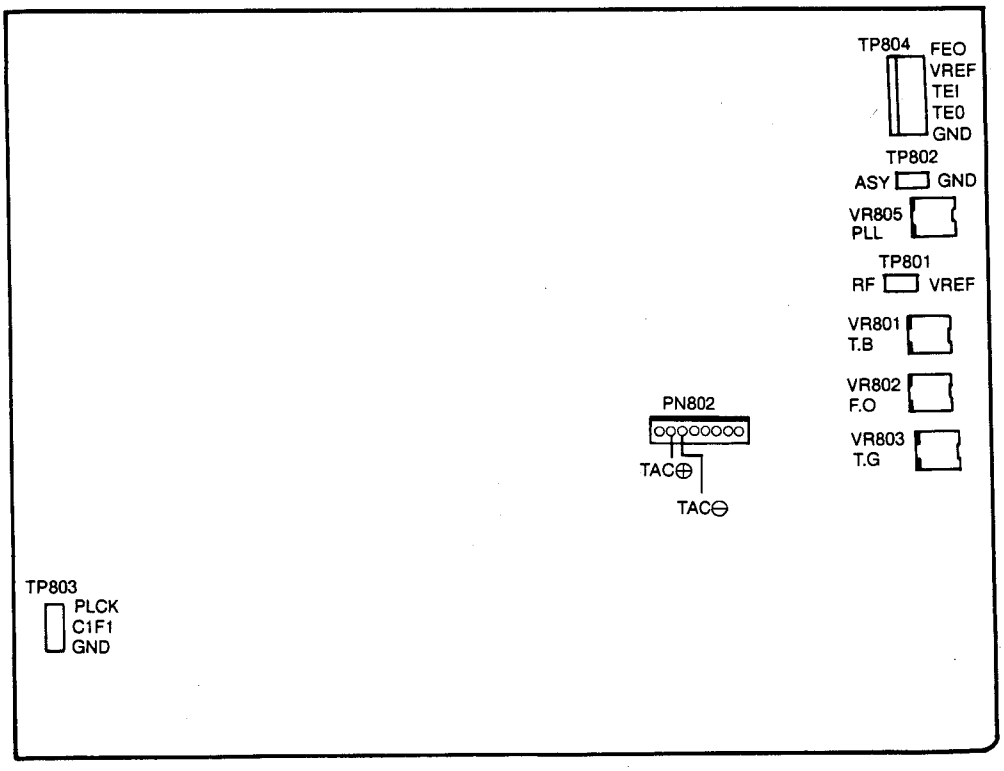
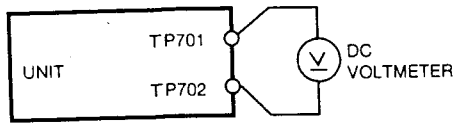


Figure 4. CD P.C.BOARD

TUNER ADJUSTMENTS

1. FM OV ADJUSTMENT

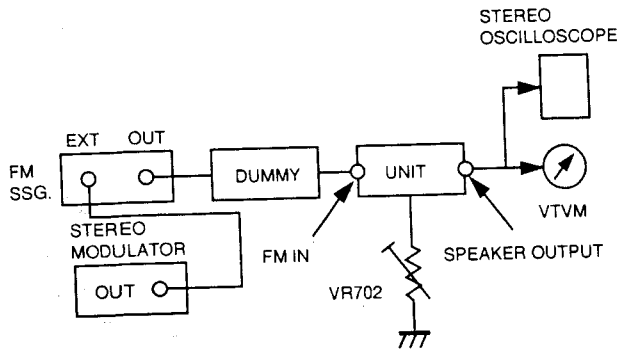
DC Voltmeter .....Connect to TP701 and TP702.



Step	Frequency	Adjust for	Adjustment
1	98MHz	DC 0V±50mV	L707
2	Repeat step 1 several times.		

Figure 5. FM OV Adjustment Connection Diagram

2. FM MPX ADJUSTMENT-SEPARATION



Pilot Signal	Adjust for	Adjustment
ON	Difference of R and L must be maximum.	VR702

NOTE : In case of adjusting the stereo separation, if input is L (or R) channel, R (or L) channel must be maximum.

Figure 6. FM MPX Adjustment Connection Diagram

3. FM STEREO BEACON SENSITIVITY ADJUSTMENT

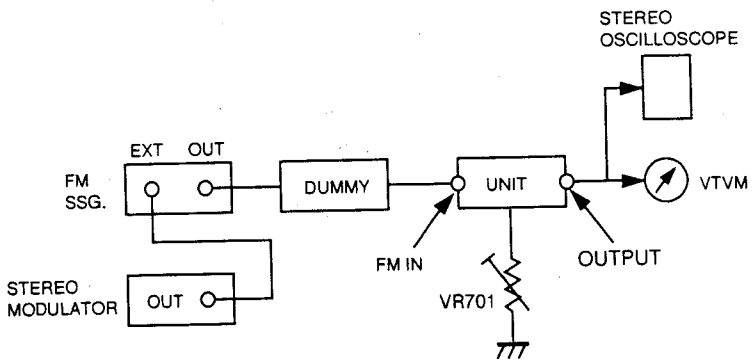


Figure 7. FM Stereo Beacon Sensitivity Adjustment Connection Diagram

Pilot Signal	Test Point	Adjust for	Adjustment
ON	Pilot Display (on FIP)	25dB±5dB	VR701

TAPE DECK ADJUSTMENTS

1. AZIMUTH ADJUSTMENT

Deck Mode	Test Tape	Test Point	Adjust for	Adjustment	Remark
Playback	MTT-114	TP501	Head screw	R/L Maximum	Forward : Lefthand side screw Reverse : Righthand side screw

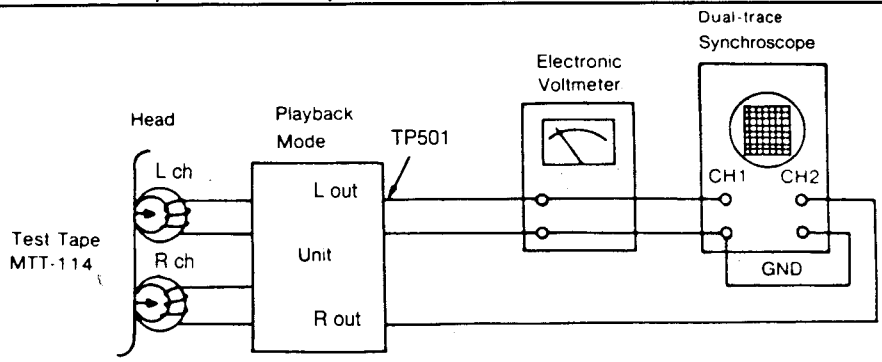


Figure 8. Azimuth Adjustment Connection Diagram

2. MOTOR SPEED ADJUSTMENT

Deck Mode	Test Tape	Test Point	Adjustment	Adjust for	Remark
Playback	MTT-111	TP501	VR401	3kHz±45Hz	After adjusting in forward, confirm the specification in reverse mode.

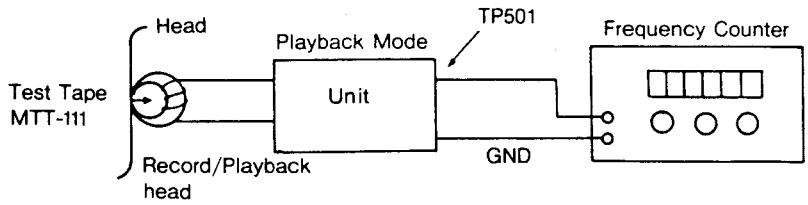


Figure 9. Motor Speed Adjustment Connection Diagram

3. PLAYBACK LEVEL ADJUSTMENT

Deck Mode	Test Tape	Test Point	Adjustment	Adjust for	Remark
Playback	MTT-150	TP501	VR501 VR551	580mV±1dB	After adjusting in forward, confirm the specification in reverse mode.

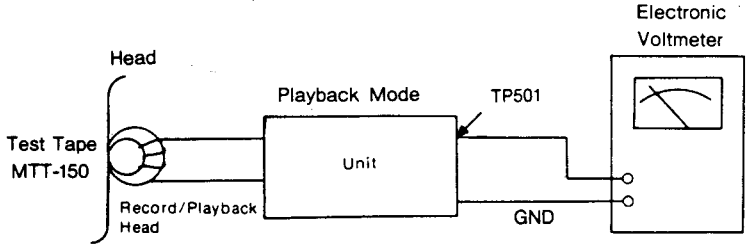


Figure 10. Playback Level Adjustment Connection Diagram

4. RECORD BIAS ADJUSTMENT

Deck Mode	Test Tape	Test Point	Adjustment	Adjust for
Rec/Pause	MTT-5561	ERASE HEAD WIRE (PN108 #1)	L504	85kHz±5kHz

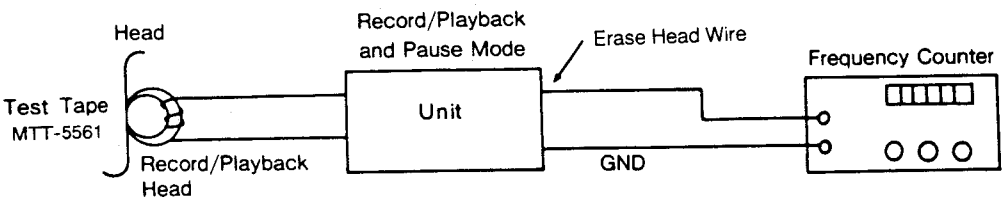


Figure 11. Record Bias Adjustment Connection Diagram

5. BIAS TRAP ADJUSTMENT

Deck Mode	Test Tape	Test Point	Adjustment	Adjust for
Rec/Pause	MTT-5561	C535	L503	Minimum
		C585	L553	

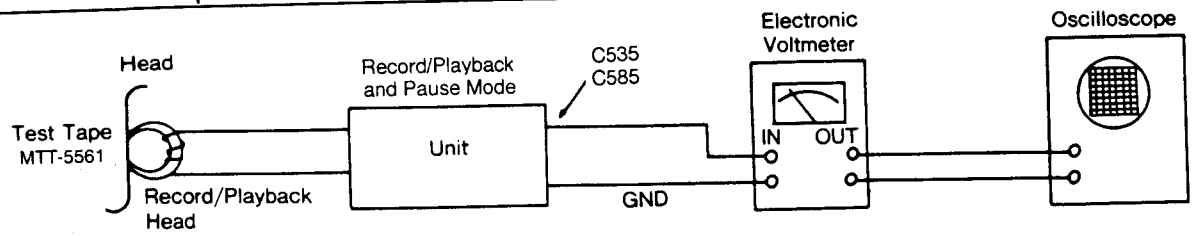


Figure 12. Bias Trap Adjustment Connection Diagram

6. RECORD LEVEL ADJUSTMENT

Deck Mode	Test Tape	Test Point	Adjustment	Input	Adjust for	Remark
R/P→PB	MTT-5511 MTT-5561	TP501	VR502 VR552	200mV (on AUX)	±0.5dB	• Dolby OFF • After adjusting in MTT-5511, confirm in MTT-5561.

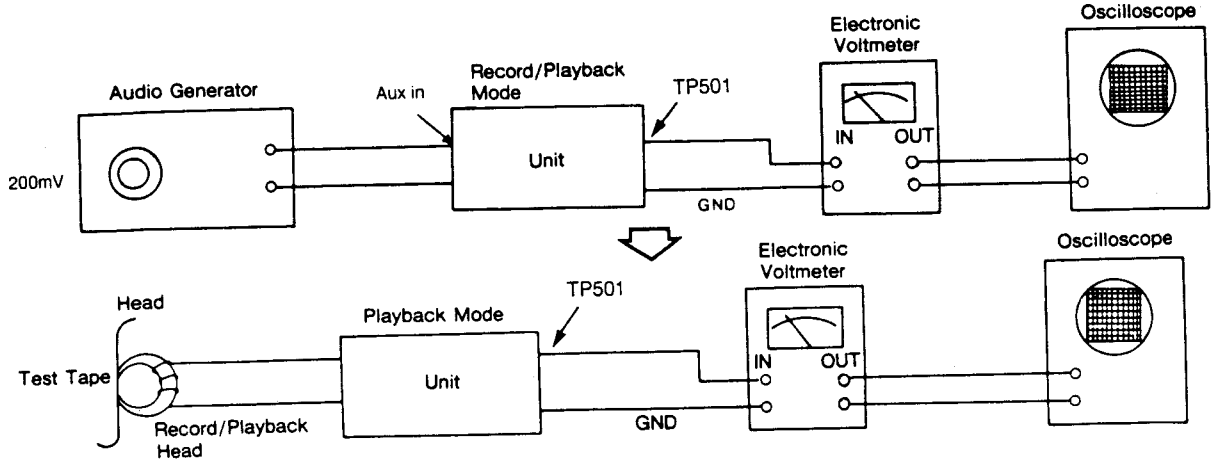


Figure 13. Record Level Adjustment Connection Diagram

7. BIAS ADJUSTMENT

Deck Mode	Test Tape	Test Point	Adjustment	Input	Adjust for	Remark
R/P→PB	MTT-5511 MTT-5561	TP501	VR503 VR553	400mV -25dB (on AUX)	Adjust for the response of 1kHz/10kHz flat	After adjusting in MTT-5511, confirm in MTT-5561.

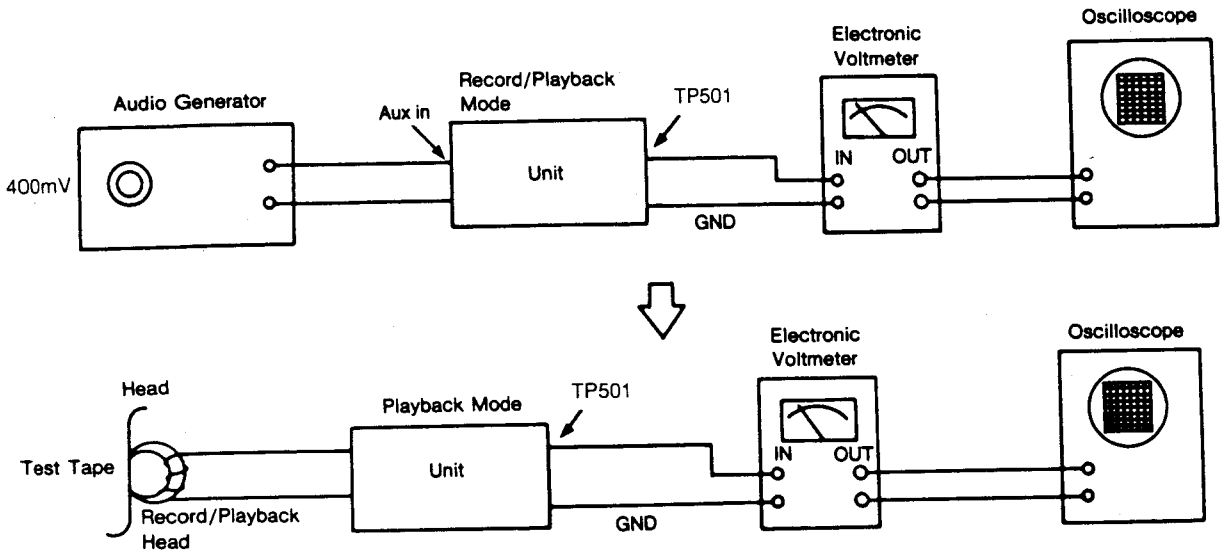


Figure 14. Bias Adjustment Connection Diagram

CDP ADJUSTMENTS

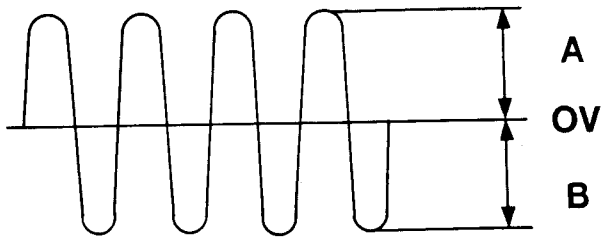
1. Before adjusting, preset adjustment potentiometers VR801, 802, 803, and 805 center.

2. PLL ADJUSTMENT

1) Stop mode.
2) Connect digital frequency counter to TP803 (PLCK) and TP803 (GND).
3) Shortcircuit TP802 (ASY) and TP802 (GND).
4) Adjust VR805 so that the frequency counter reading becomes 4.45MHz (±10kHz).
5) Opencircuit TP802 (ASY) and TP802 (GND).

3. TRACKING BALANCE ADJUSTMENT

1) Connect the oscilloscope to TP804 (pin④-TEO) and TP804 (pin②-Vref).
2) Place test disc (YEDS-18) on turntable and play the music number 12.
3) Minimize volume VR803.
4) Adjust VR801 so that the amplitude above and below the zero DC line becomes equal (amplitude A=B).
5) Preset adjustment potentiometer VR803 center again.



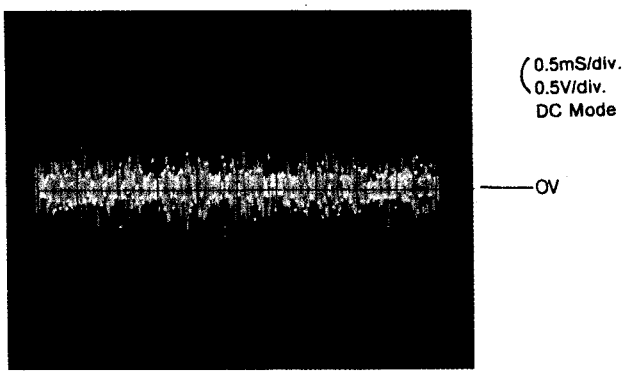
A=B

4. FOCUS OFFSET ADJUSTMENT (You have to use 10:1 prove)

1) Connect oscilloscope to TP801(RF) and TP801(Vref).
2) Put unit into play mode.
3) Adjust VR802 so that eye pattern become clear and waveform (Vp-p) is maximum.
4) Stop mode.
5) Connect oscilloscope to TP804 (pin①-FEO) and TP804 (pin②-Vref).
6) Confirm the oscilloscope reading
   i) Less than 200mV-OK
   ii) More than 200mV-readjust VR802 200mV.

5. TRACKING GAIN ADJUSTMENT

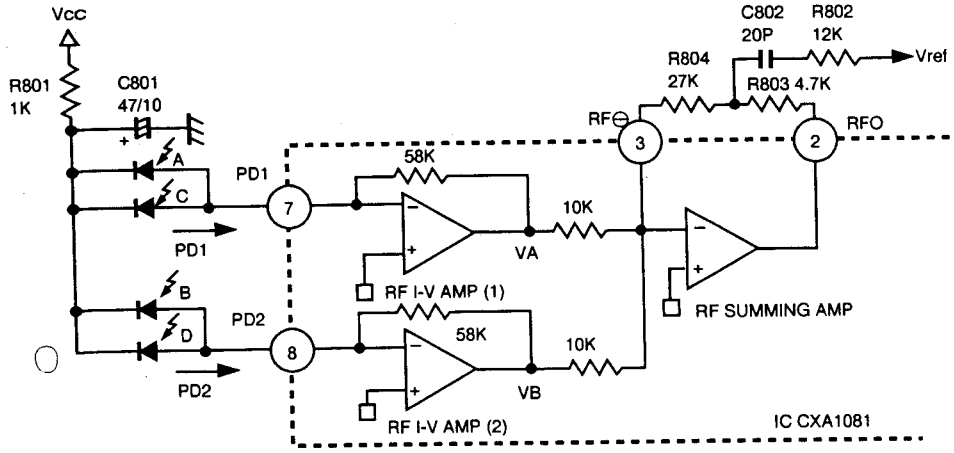
1) Connect a oscilloscope to PN802 (pin②-TAC⊕) and PN802 (pin③-TAC⊖).
2) Insert test disc and put unit into play mode on track.
3) Adjust VR803 so that the waveform on the oscilloscope becomes like below.



DESCRIPTION OF FUNCTIONS

1. RF AMPLIFIER

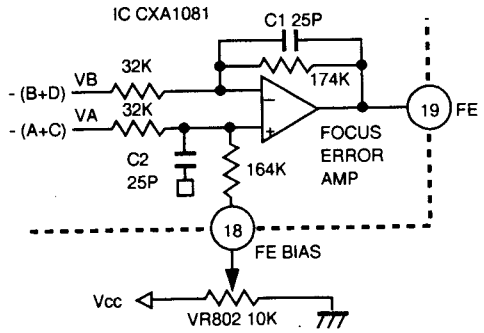
RF 1-V amplifiers (1) and (2) are converted to voltage from the signal current of pin photodiodes connected to PD1 and PD2 through the 58KΩ equivalent resistance. Furthermore, it is added in the RF summing amplifier and (A+B+C+D) is output at RFO. At this pin (RFO), the eye pattern can be checked.



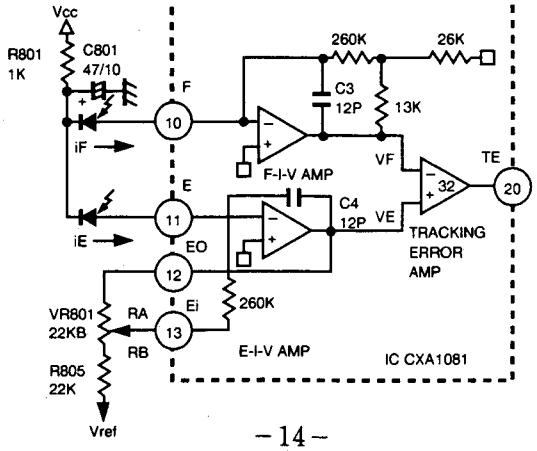
The RF amplifier output voltage (low-frequency) is $V_{RFO}=2.2\times(V_A+V_B)=127.6K\Omega\times(iPD1+iPD2)$.(at RFO)

2. FOCUS ERROR AMPLIFIER

The Focus Error Amplifier is the difference between RF 1-V amplifier (1) output (A+C) and RF 1-V amplifier (2) output (B+D). The output becomes (A+C-B-D).



3. TRACKING ERROR AMPLIFIER



E I-V amplifier and F I-V amplifier are converted to voltage from the signal current of pin photodiode connected : E and F. The E and F I-V amplifiers output voltage is,

$V_F = iF \times 403K\Omega$, and

$V_E + iE \times 260K\Omega \times R_A / (R_B + 22K) + (R_A + 260K)$.

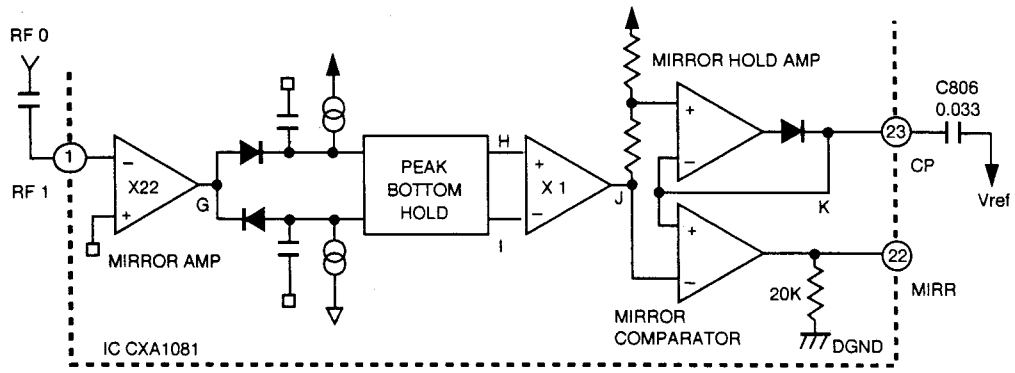
The tracking error amplifier is the difference between the E I-V amplifier ouput and the F I-V amplifier output, this output is (E-F).

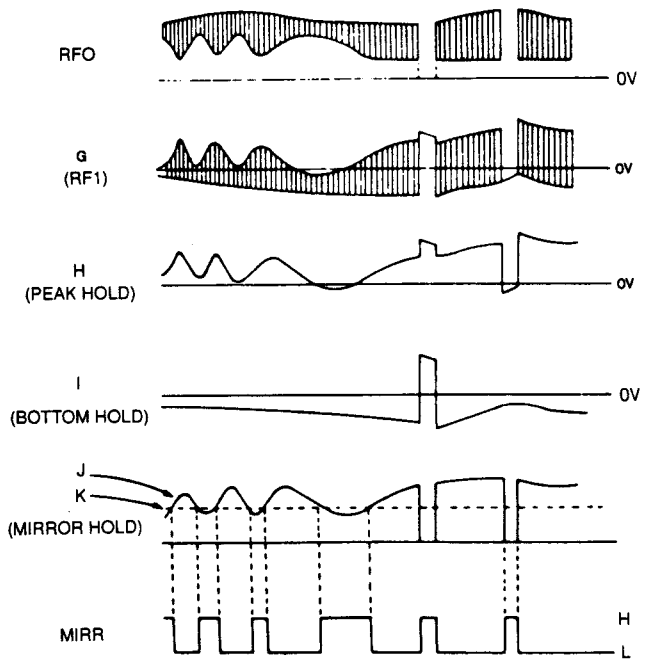
$V_{TE} = (V_E - V_F) \times 3.2$

$= (iE - iF) \times 1290K\Omega$

4. MIRROR CIRCUIT

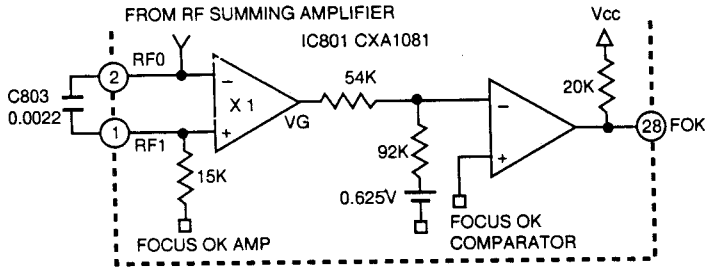
This circuit, after amplifying the RFI signal, holds its bottom and peak. The peak hold is done with a time constant able to track down a 30kHz traverse and the bottom hold. This is done with a time constant able to track down envelope fluctuations in the revolving cycle.





With the differential amplification of these peak and bottom hold signals, H and I, the envelope signal J (demodulated to DC) is obtained. Two-thirds of the peak value of this signal J is held with a large time constant for the signal K. When K is compared with J, a mirror output is obtained. That is, the mirror output gives "L" on the disc track, "H" between tracks (mirror section) and also "H" in the defect detection. The time constant for the mirror hold must be sufficiently larger than that of the traverse signal.

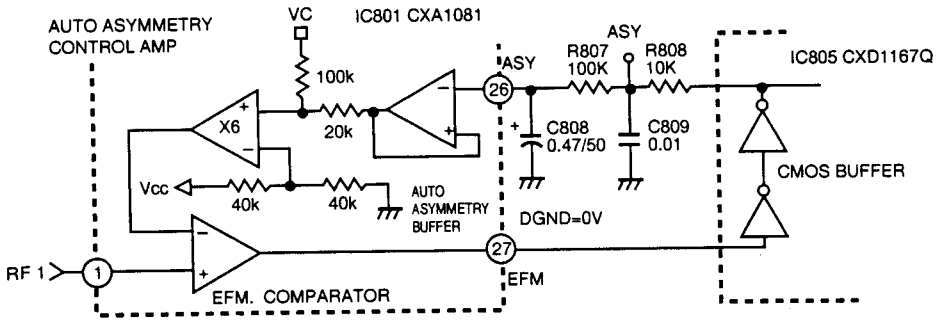
5. FOCUS OK CIRCUIT



The focus OK circuit generates a timing window to lock on the focus servo from a focus search status. Pin ① will get the HPF (High Pass Filter) output from an RF signal from Pin ②-the LPF (Low Pass Filter) output (opposit phase) for the focus OK amplifier output.
The focus OK amplifier output is inverted when V_{RFI}-V_{RFO}≒-0.37V.
C803 is for determining the time constants of HPF in the EFM comparator and mirror circuits as well as LPF in the focus OK amplifier. When 0.0022μF is selected for C803, fc (cut-off frequency)=1kHz, prevents the block error rate from degenerating as a damaged RF envelope results from the scratched disc, etc.

6. EFM COMPARATOR

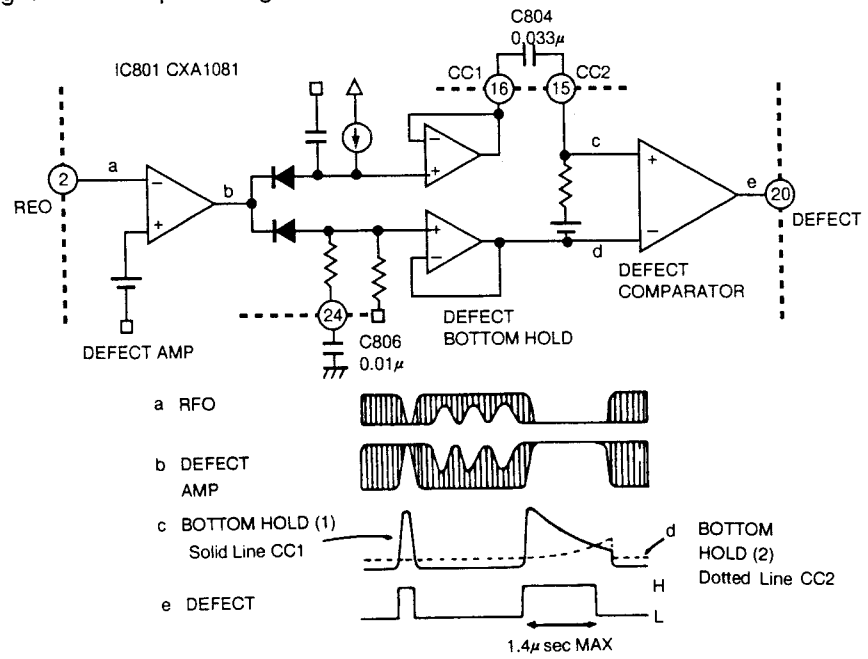
The EFM comparator changes RF signal into a binary value. As the asymmetry generated due to variations in disc manufacturing cannot be eliminated by the AC coupling alone, the reference voltage of EFM comparator is controlled utilizing the fact that the generation probability of 1, 0 is 50% each in the binary EFM signals.



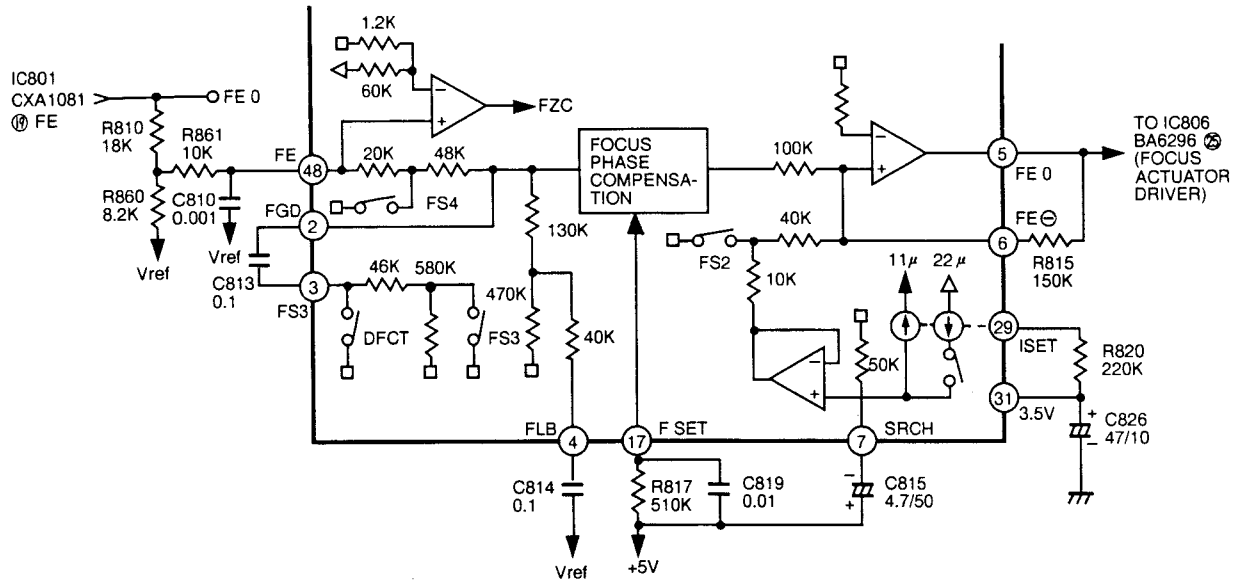
As this comparator is a current SW type, each of the H and L levels does not equal the power supply voltage, requiring feedback through a CMOS buffer.
R807, R808, and C809 form a LPF to obtain (V_{CC}+DGND)/2V. When fc (out-off frequency) is made more than 500Hz, the EFM low-frequency component leaks dably, degenerating the block error rate.

7. DEFECT CIRCUIT

The RFI signal bottom, after being inverted, is held with two time constants, one long and one short. The short time-constant bottom hold is done for a disc mirror defect more than 0.1m sec. The long time-constant bottom hold is done with the mirror level prior to the defect. By differentiating this with a capacitor coupling and shifting the level, both signals are compared to generate the mirror defect detection signal.



8. FOCUS SERVO SYSTEM



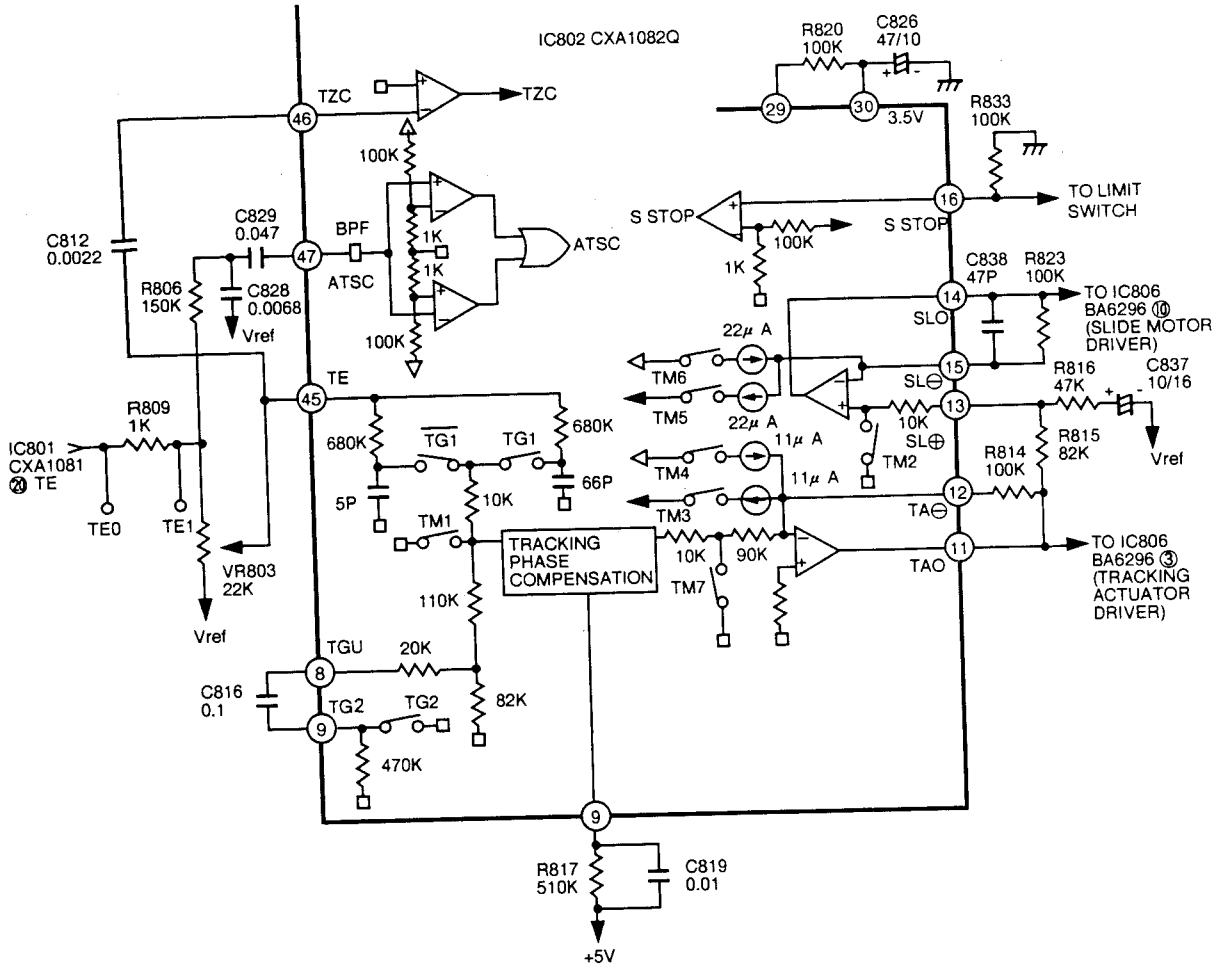
The above is a block diagram of the focus servo system. When FS3 is switched on, the high frequency gain can be reduced by forming a low frequency time constant through a capacitor connected across pins 2 and 3 and the internal resistor.

The capacitor across the pin 10 and GND has a time constant to raise the low frequency usually playback condition. The peak frequency of the focus phase compensation is inversely proportional to the resistor connected to pin 17 (about 1.2kHz when the resistor is 510KΩ).

The focus search peak becomes about ±1.1Vp-p with the above constant. The peak is inversely proportional to the resistor connected across the pins 29 and 31. However, when this resistor is varied, the peaks of track jump and sled kick also vary.

The FZC comparator invert input is set to 2% of the difference between the reference voltage Vcc and VC (pin 1) : 2% × (Vcc-VC).

9. TRACKING SERVO SYSTEM



The above is a block diagram of the tracking sled servo system.
The capacitor across pins 8 and 9 has a time constant to lower the high frequency when TG2 is switched off. The tracking phase compensation peak frequency is inversely proportional to the resistor connected to pin 17 (about 1.2kHz when the resistor is 510KΩ).
For a tracking jump in the FWD or REV direction, TM3 or TM4 are set to ON. At this time, the peak voltage fed to the tracking coil is determined by the TM3 and TM4 current values and the feedback resistor from pin 12. That is :

Track jump peak voltage=TM3 (TM4) current value × feedback resistor value

The FWD or REV sled kick is done by setting TM5 or TM6 to ON. At this time, the peak voltage added to the sled motor is determined by the TM5 or TM6 current value and the feedback resistor from pin 15.

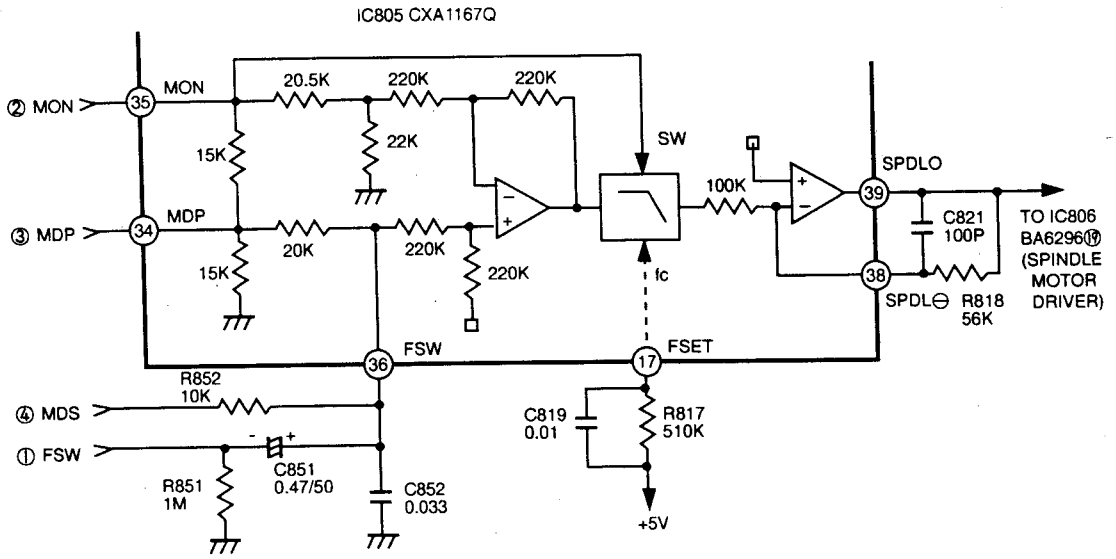
Sled jump peak voltage=TM5 (TM6) current value × feedback resistor value

Each SW current value is determined by the resistor connected to pins 29 and 31.
When the resistor is at about 120KΩ.

TM3 or TM4 is ±11μ A and TM5 or TM6 is ±22μ A

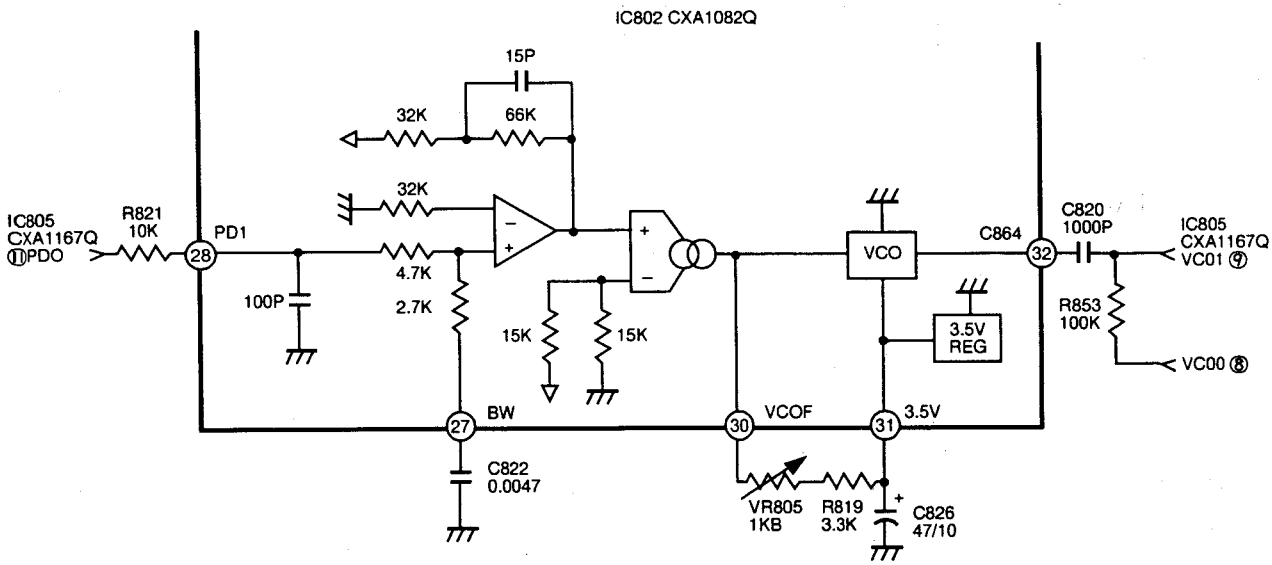
This current value is almost inversely proportional to the resistor, variable within a range of about 5 to 40μ A for TM3.
S STOP is the ON/OFF detection signal for the limit SW of the sled motor's innermost circumference.

10. SPINDLE SERVO AND LPF



The 200HZ LPF is formed with 0.033μ Fand 10KΩ connected to pin 36 and the secondary LPF is formed with the built-in LPF (fc up to 200Hz with 510KΩ for pin 17), and the carrier component of the CLV servo error signals MDS and MDP is eliminated.
In the CLV-S mode, FSW becomes L and the pin 36 LPF fc lowers, strengthening the filter further. With the pin 17 resistor connected to Vcc, fc does not vary with power supply voltage fluctuations.

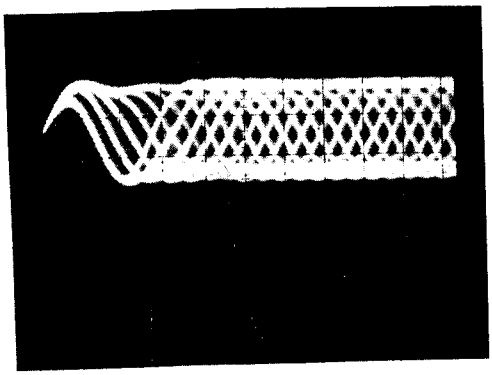
11. VCC LOOP FILTER & 8.64MHz VCO



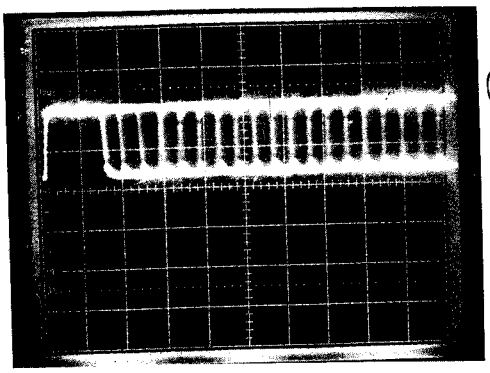
The phase compensation output PDD input from pin 38 has its PWM carrier component removed in the loop filter. Then, the V-I conversion is made and the free-running frequency setting current from pin 30 is added to control the VCO frequency. The VCO self-running frequency is almost inversely proportional to the resistor across pins 30 and 31. This resistor is set so that the PLL capture range center matches the 4.3218MHz at pin 70 of the CXA1167Q.

WAVEFORMS OF MAJOR CHECK POINT

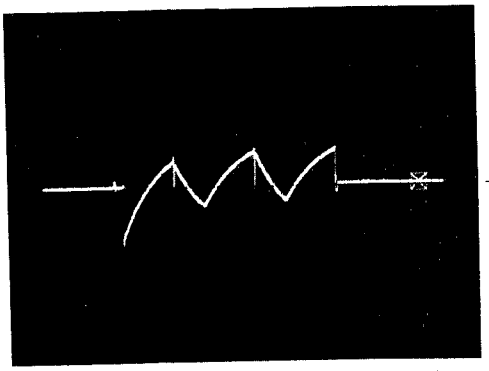
1. HF signal (RF signal) waveform
(test point TP801) during normal play



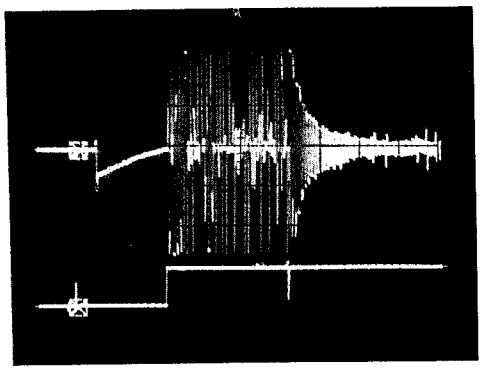
2. EFM signal (pin NO. ㉗ of IC801)
waveform during normal play



3. Focus coil drive waveform (pin NO. ㉖, ㉗ of IC806)
• When focus search failed or there is no disc on the tray.



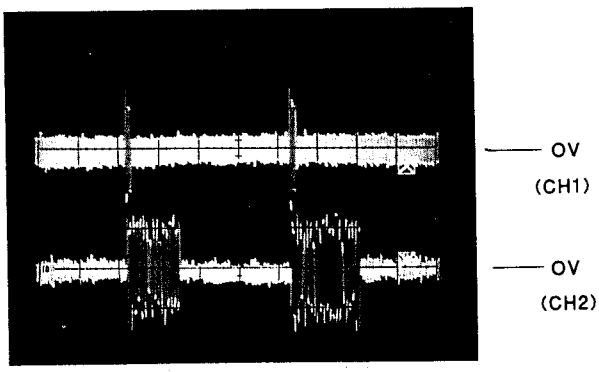
• Focus coil drive waveform (pin NO. ㉖, ㉗ of IC806) and FOK (pin NO. ㉘ of IC801)
when focus search is accomplished.



CH1: FOCUS COIL DRIVE SIGNAL
2V/Div.
CH2: FOK

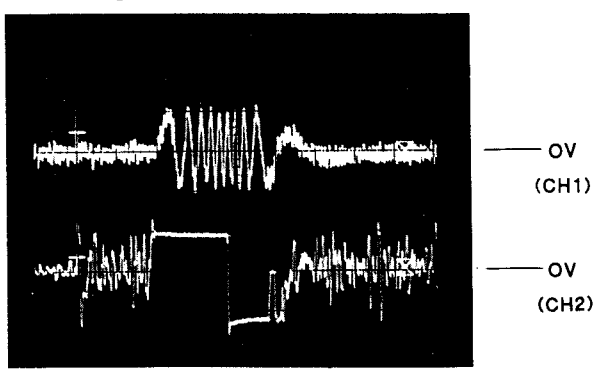
4. Tracking coil drive waveform (pin NO. ③ of IC806) and TEO during track traverse

(1) When time division is 20mS/div.



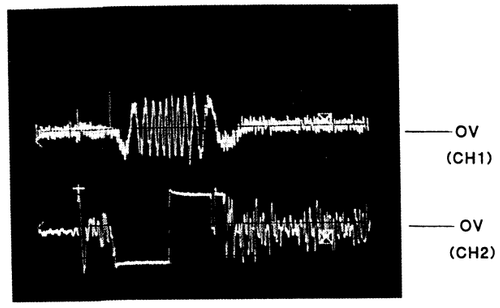
CH1 : TEO
1V/Div.
CH2 : TRACKING COIL DRIVE SIGNAL
2V/Div.

(2) When time division is 0.5mS/div.
(During forward track traverse)



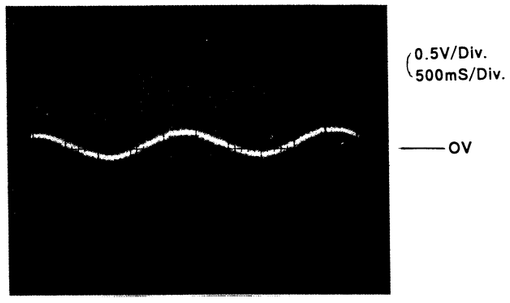
CH1 : TEO
1V/Div.
CH2 : TRACKING COIL DRIVE SIGNAL
2V/Div.

(3) When time division is 0.5mS/div.
(During backward track traverse)



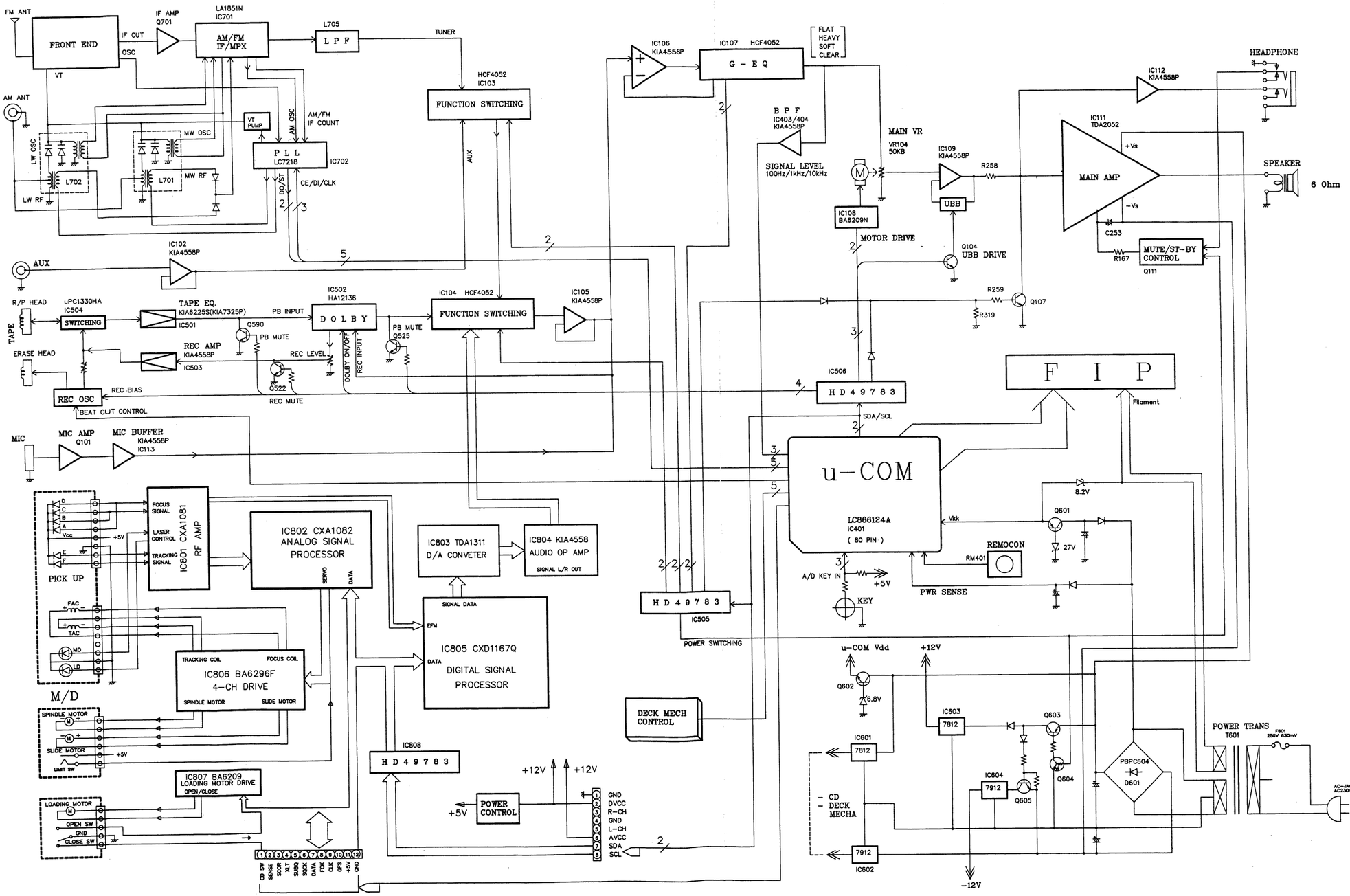
CH1 : TEO
1V/Div.
CH2 : TRACKING COIL DRIVE SIGNAL
2V/Div.

5. Feed motor drive waveform (pin NO. ⑩ of IC806) During normal play.

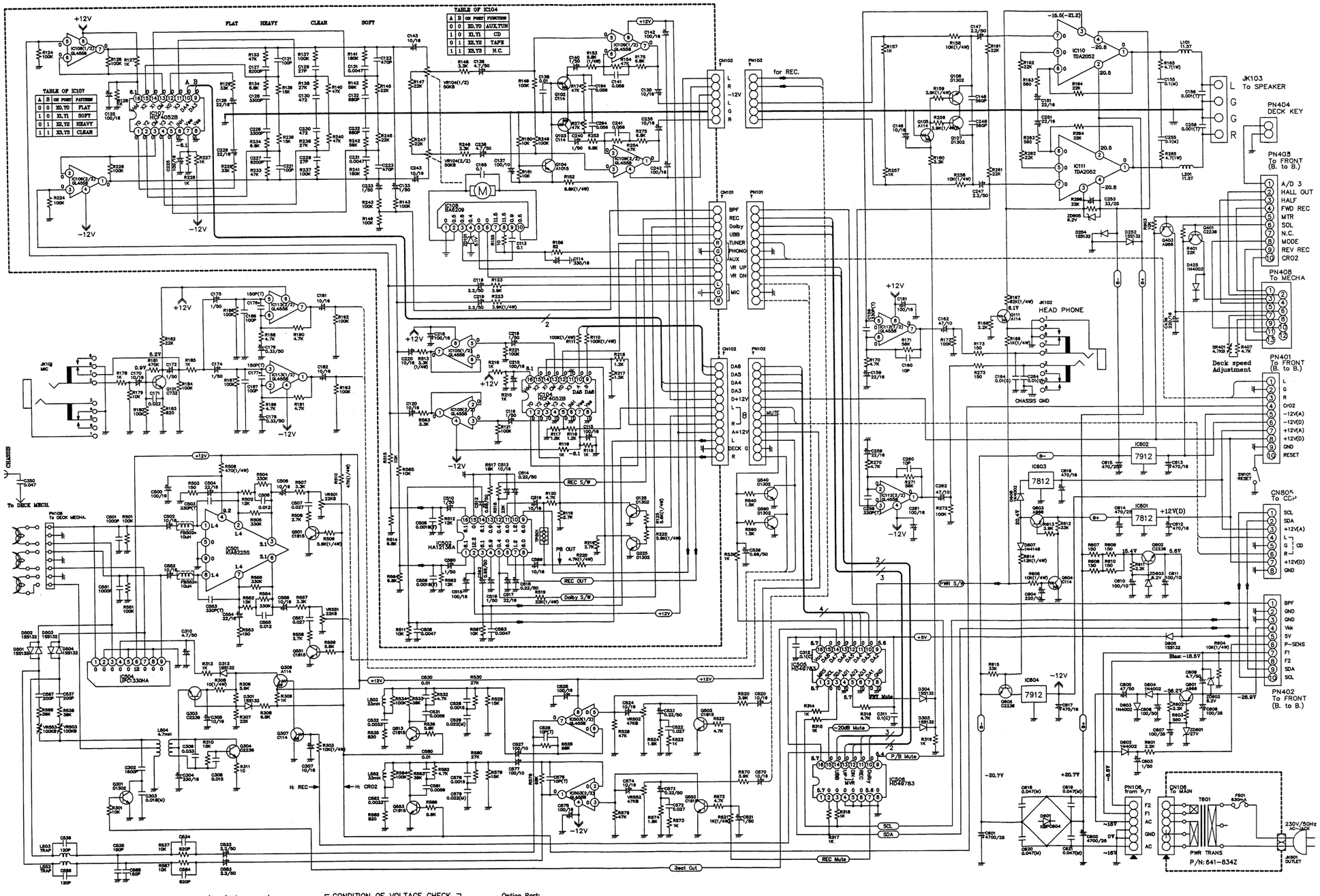


NOTES

BLOCK DIAGRAM



● MAIN CIRCUIT



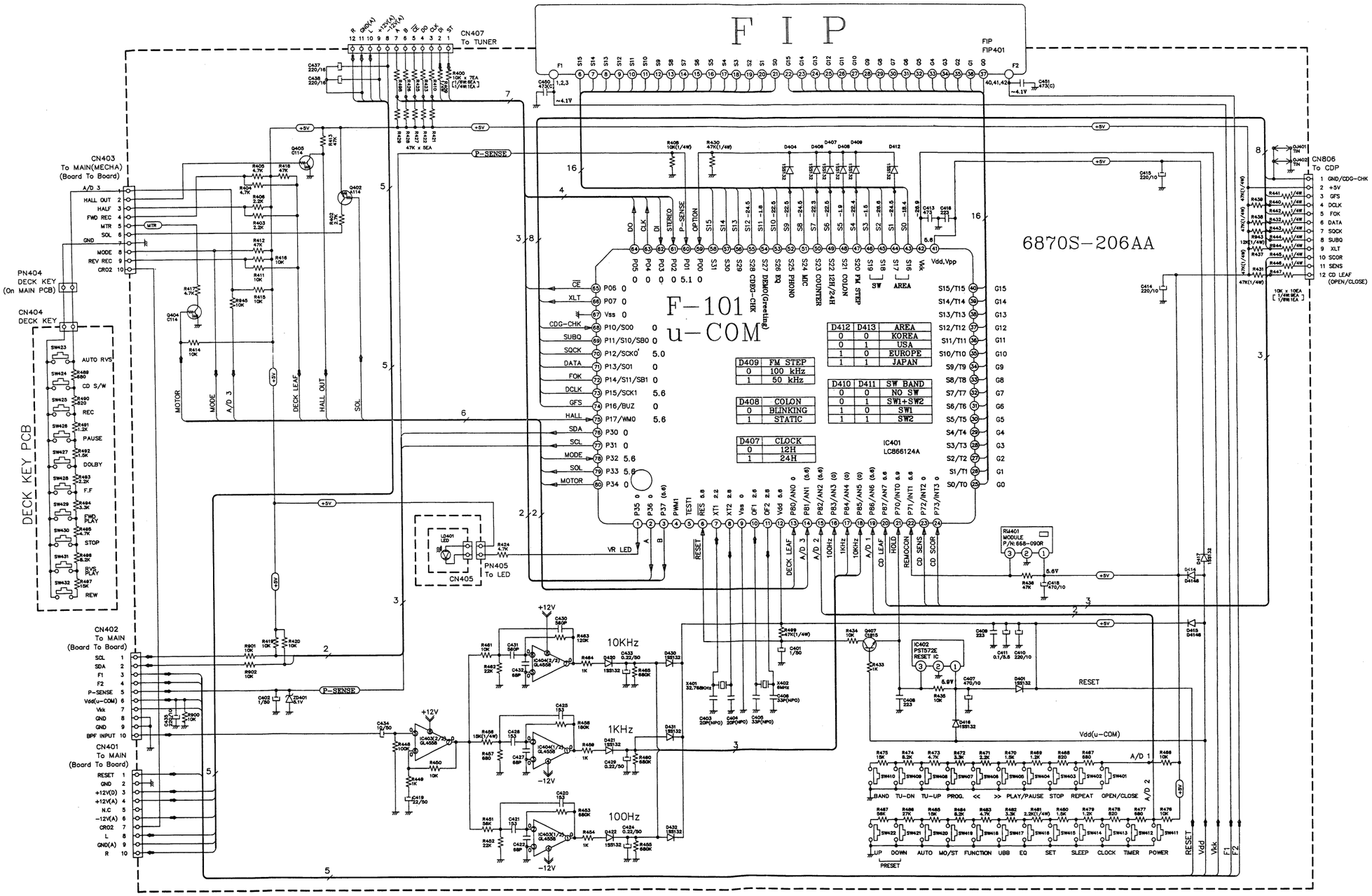
⏚ : Analog ground
⏚ : Digital ground
⏚ : Chassis ground

CONDITION OF VOLTAGE CHECK
Function: AUX
EQ: flat
0 Voltage = Ground of C601

Option Part:
A part with suffix '*' of its symbol number is OPTION PART.

NOTES : 1. Resistance values are indicated in ohms unless otherwise specified (K=1,000, M=1,000,000).
2. Capacitance values are shown in microfarads unless otherwise (P=MICRO-MICRO FARADS).
3. Schematic diagram for this model are subject to change for improvement without prior notice.

● FRONT CIRCUIT



D409	FM STEP
0	100 kHz
1	50 kHz

D408	COLON
0	BLINKING
1	STATIC

D407	CLOCK
0	12H
1	24H

D412	D413	AREA
0	0	KOREA
0	1	USA
1	0	EUROPE
1	1	JAPAN

D410	D411	SW BAND
0	0	NO SW
0	1	SW1+SW2
1	0	SW1
1	1	SW2

NOTES : 1. Resistance values are indicated in ohms unless otherwise specified (K=1,000, M=1,000,000).
2. Capacitance values are shown in microfarads unless otherwise (P=MICRO-MICRO FARADS).
3. Schematic diagram for this model are subject to change for improvement without prior notice.

● TUNER/AUX CIRCUIT

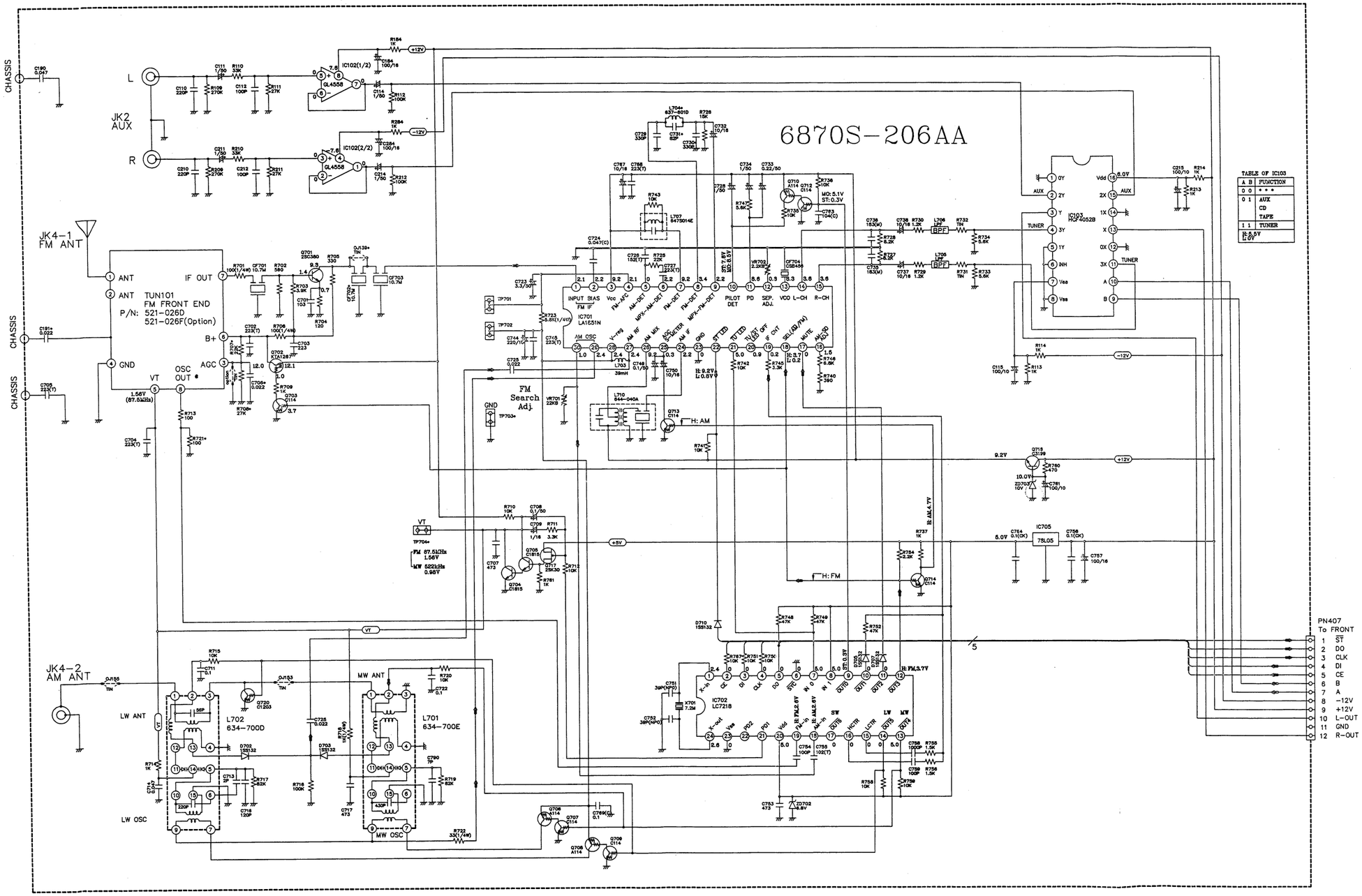


TABLE OF IC103		
A	B	FUNCTION
0	0	* * *
0	1	AUX CD TAPE
1	1	TUNER

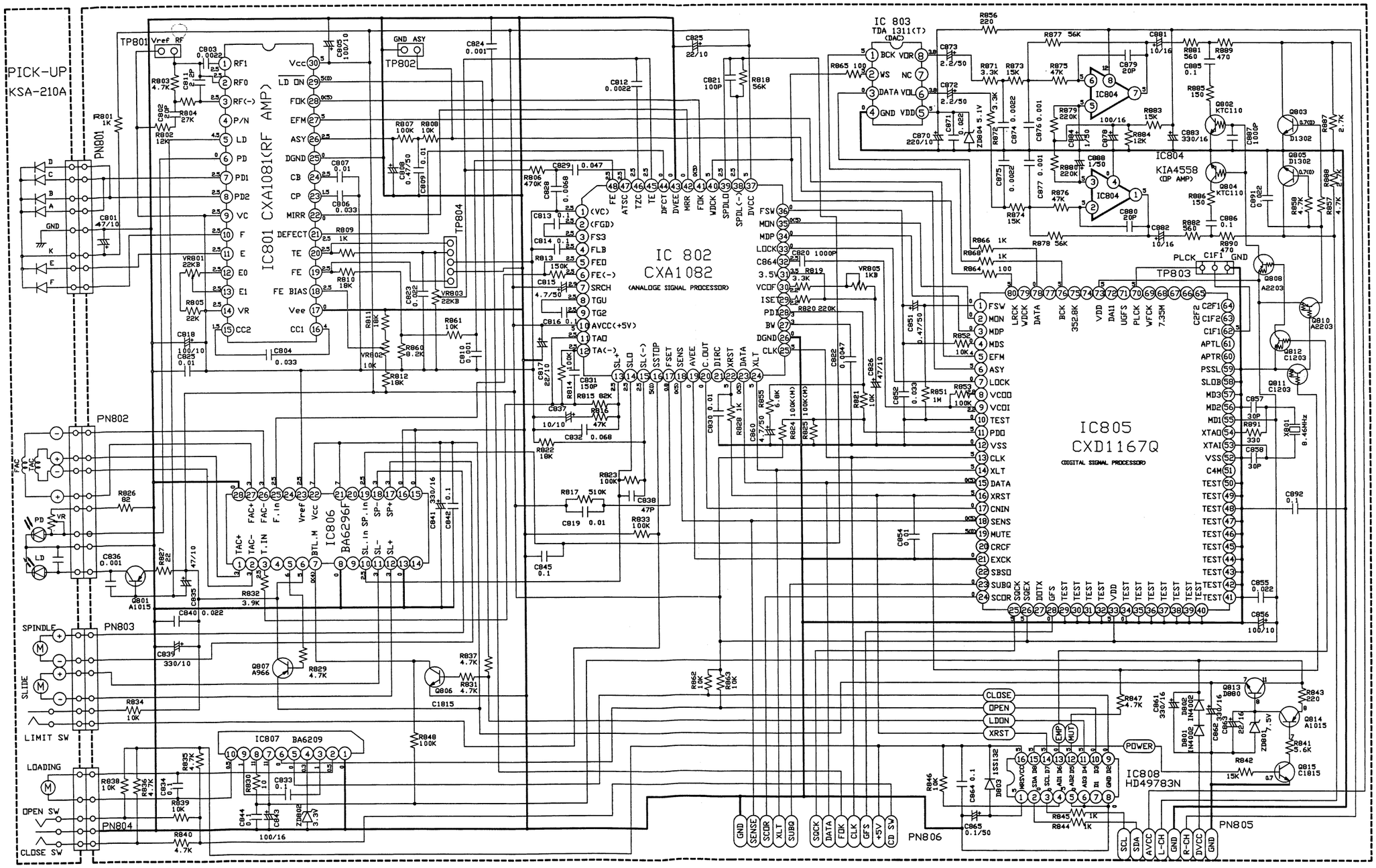
IR:5.5V
LO:0V

CONDITION OF VOLTAGE CHECK
Function: TUNER,FM
EQ: flat
Ground: Front End Ground

Option part:
A part with suffix '*' of its symbol number is OPTION PART.

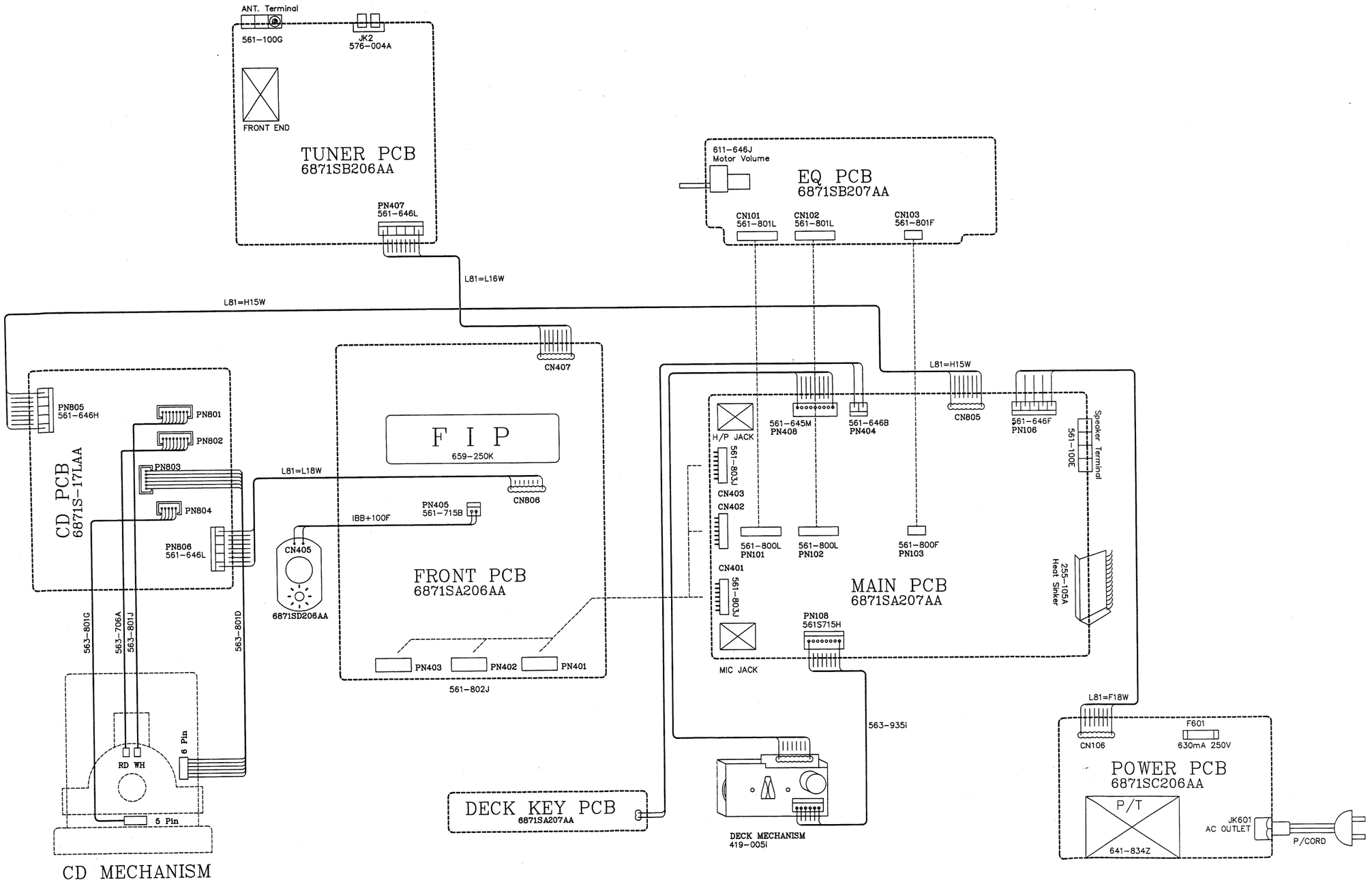
NOTES : 1. Resistance values are indicated in ohms unless otherwise specified (K=1,000, M=1,000,000).
2. Capacitance values are shown in microfarads unless otherwise (P=MICRO-MICRO FARADS).
3. Schematic diagram for this model are subject to change for improvement without prior notice.

● CD CIRCUIT



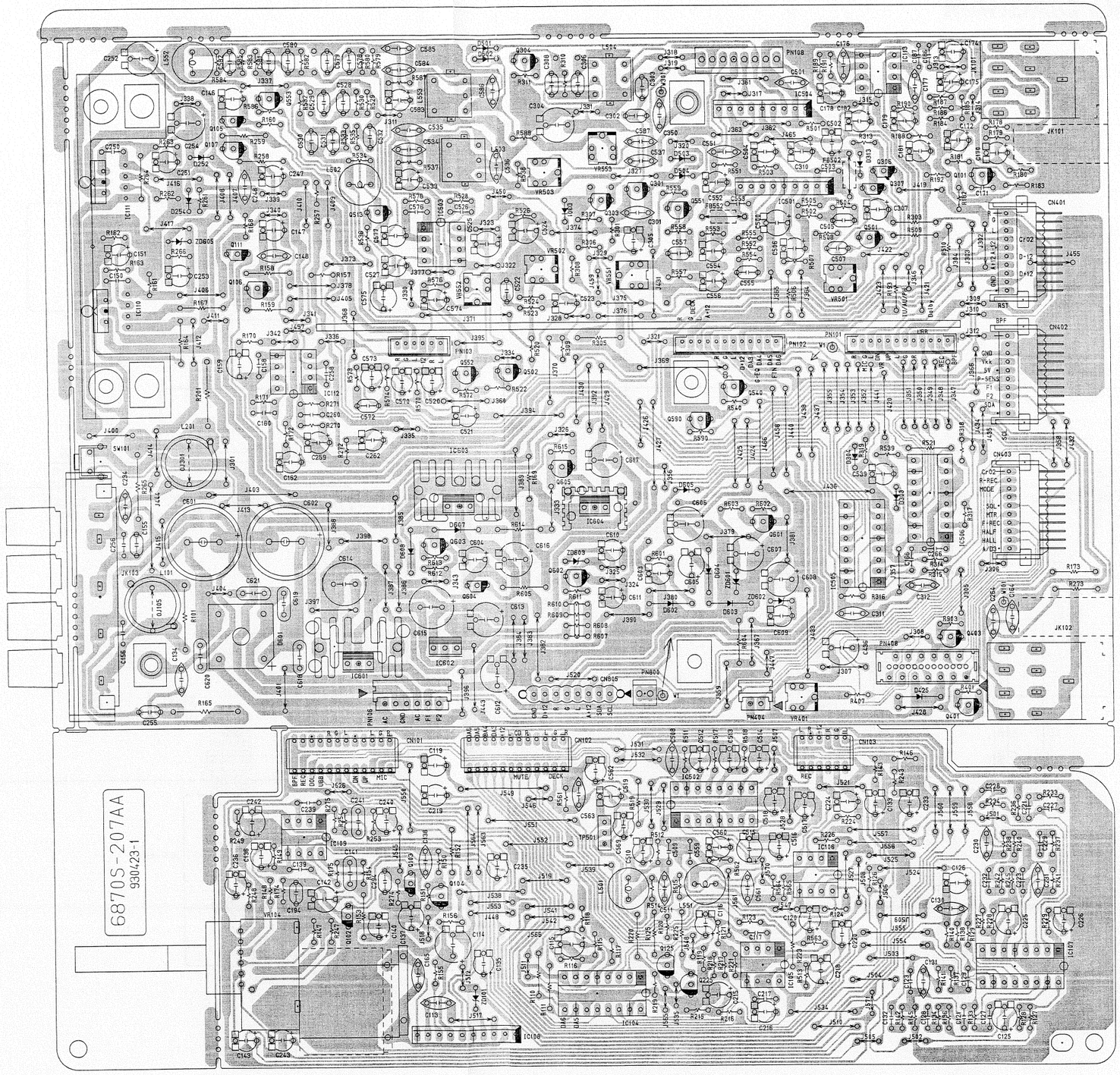
NOTES : 1. Resistance values are indicated in ohms unless otherwise specified (K=1,000, M=1,000,000).
2. Capacitance values are shown in microfarads unless otherwise (P=MICRO-MICRO FARADS).
3. Schematic diagram for this model are subject to change for improvement without prior notice.

WIRING DIAGRAM

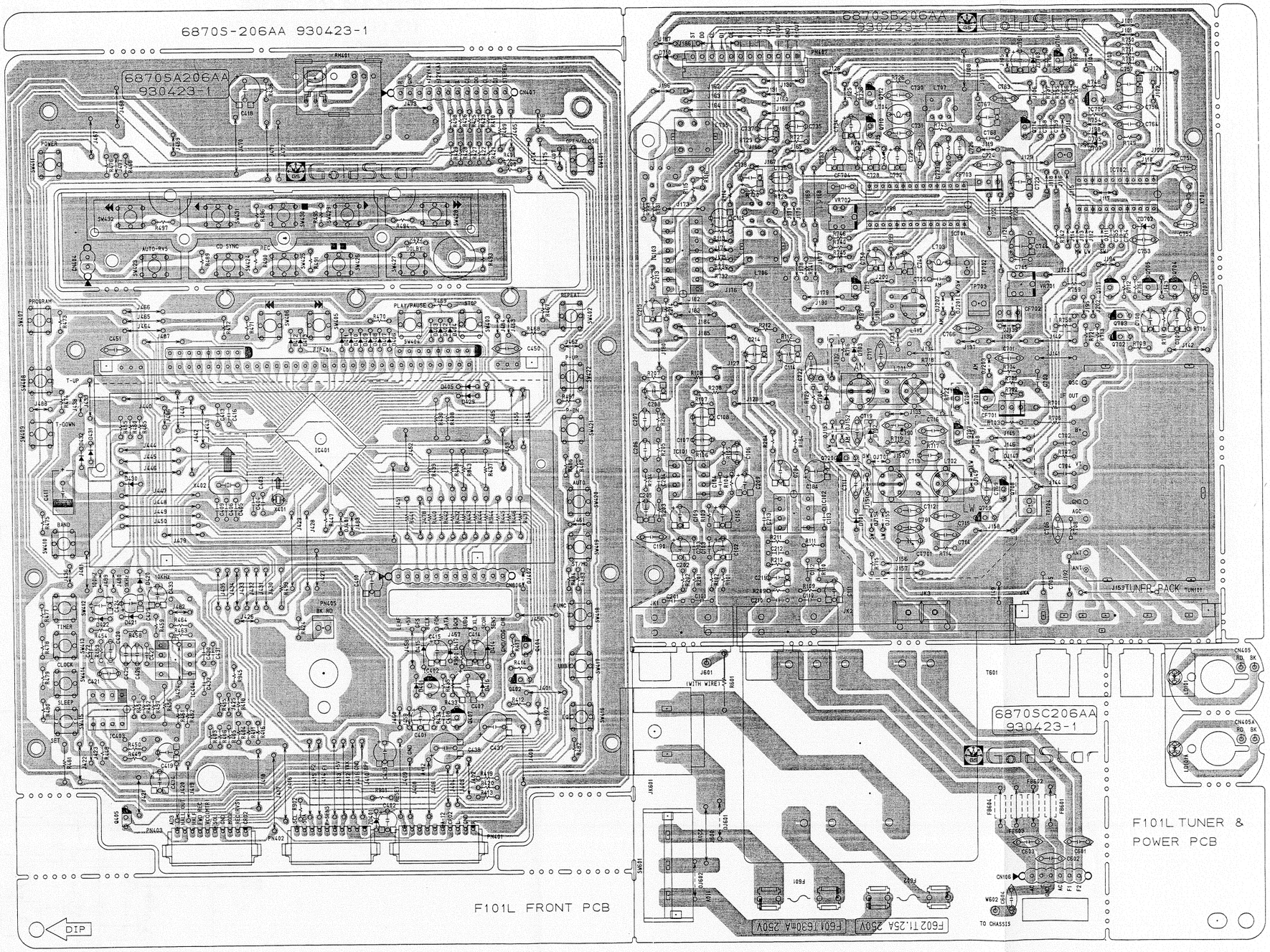


PCB LAYOUT

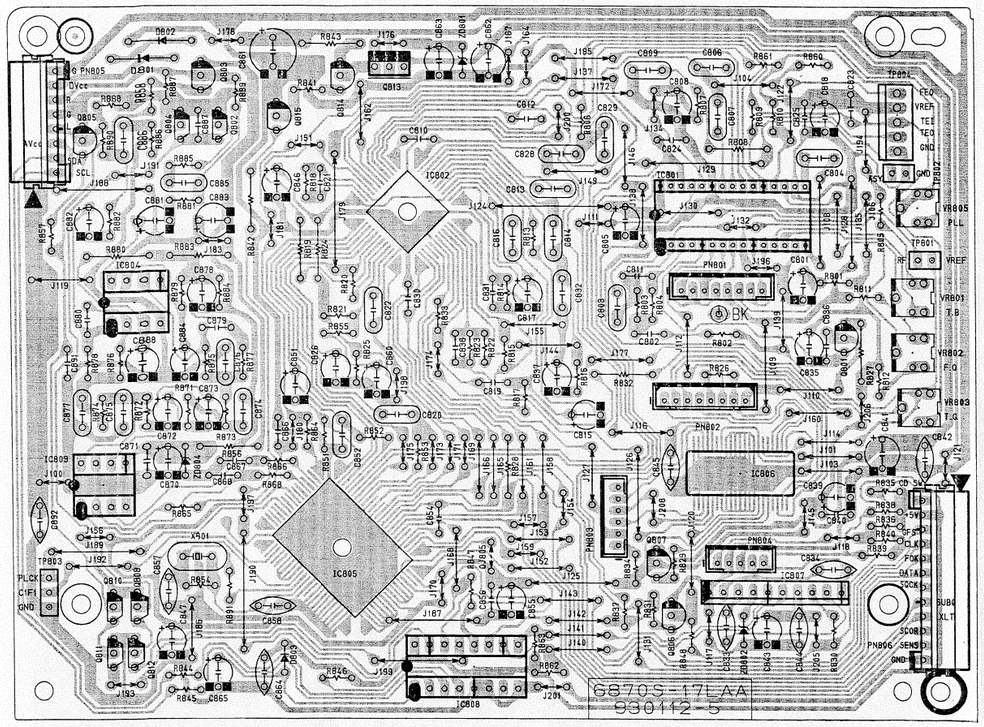
● MAIN, EQ P.C.BOARD



● FRONT, TUNER, POWER, LED P.C.BOARD

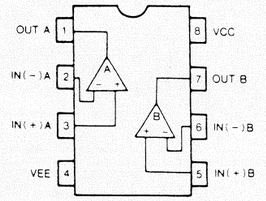


● CD MAIN P.C.BOARD

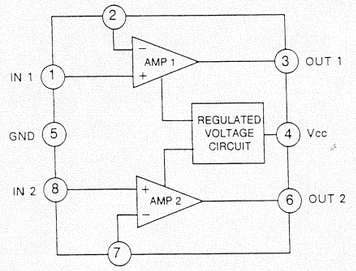


INTERNAL BLOCK DIAGRAM OF ICs

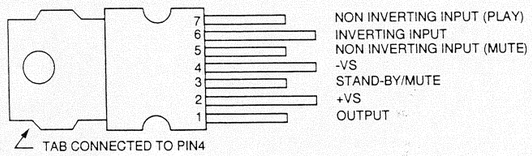
IC101,102,105,106,109 112,113,403,404,503,804 KIA4558P



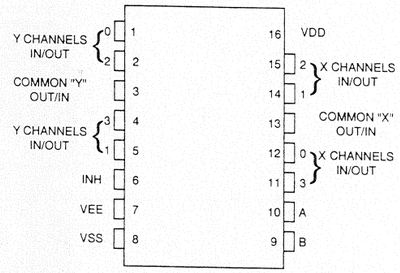
IC501 KIA6225S



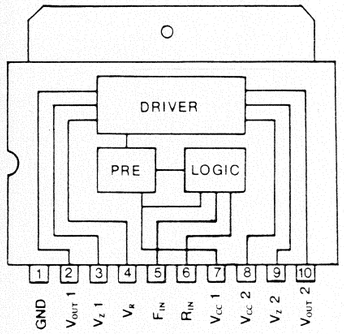
IC110, 111 TDA2052

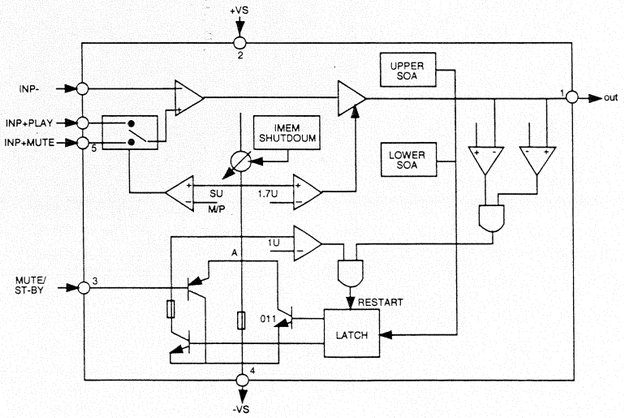


IC103, 104, 107 HCF4052B

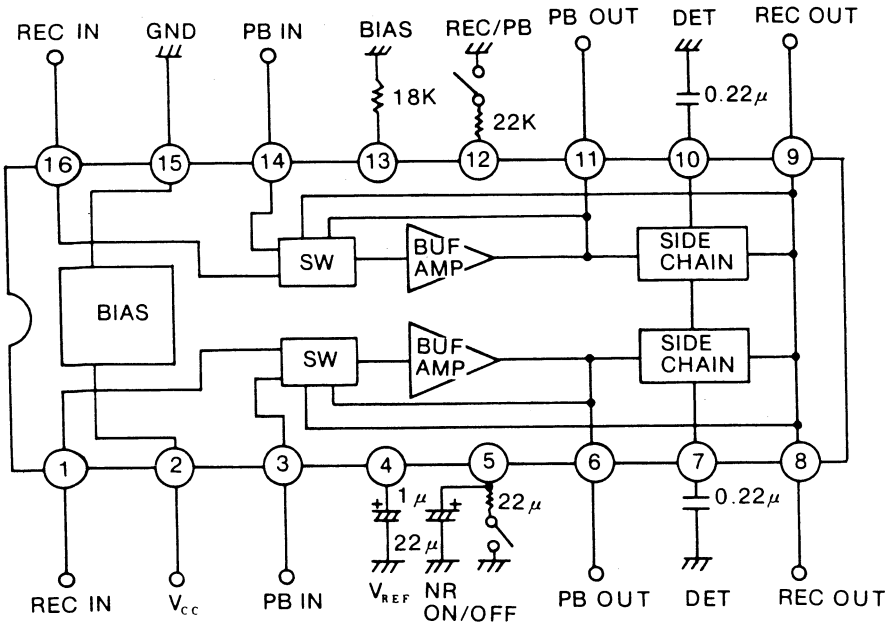


IC108, 807 BA6209

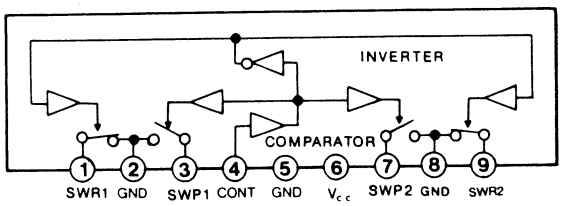




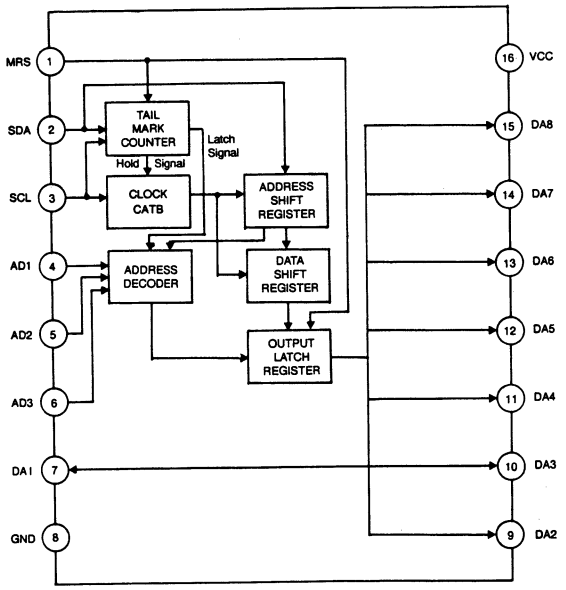
IC502 HA12136A



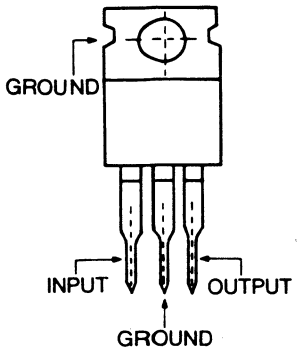
IC504 μPC1330

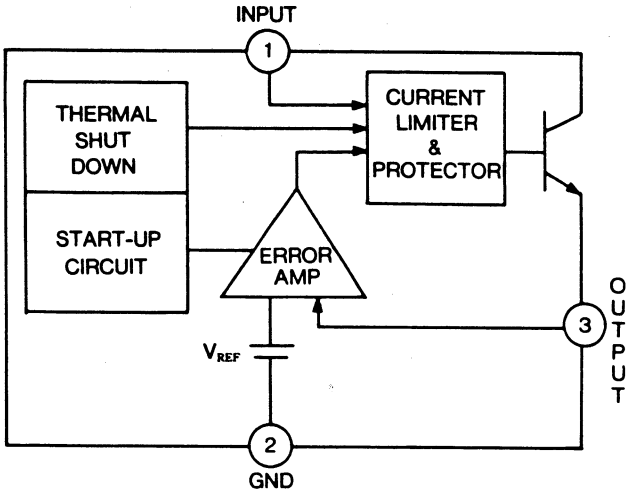


IC505, 506, 808 HD49783

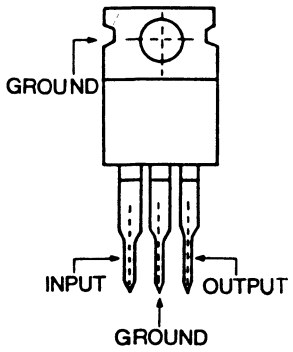


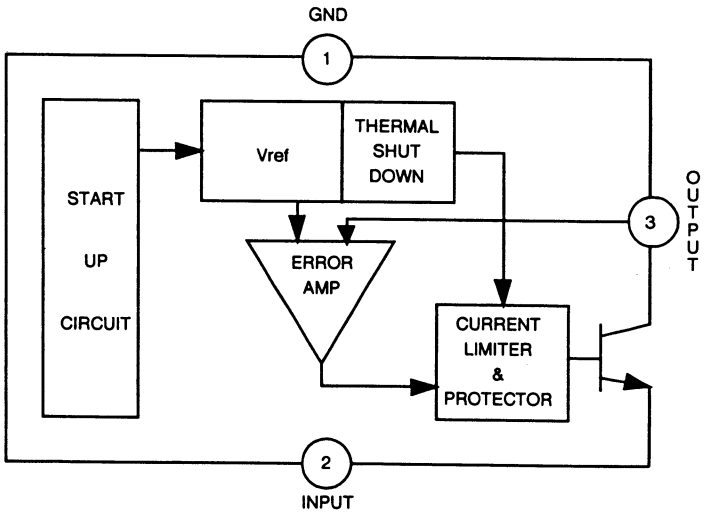
IC601, 603 GL7812



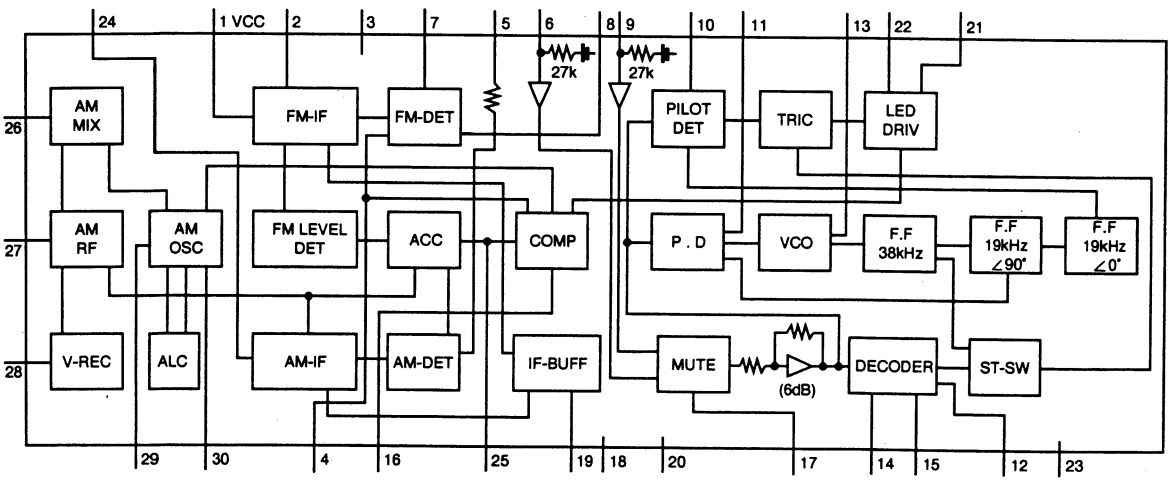


IC602, 604 LM7912

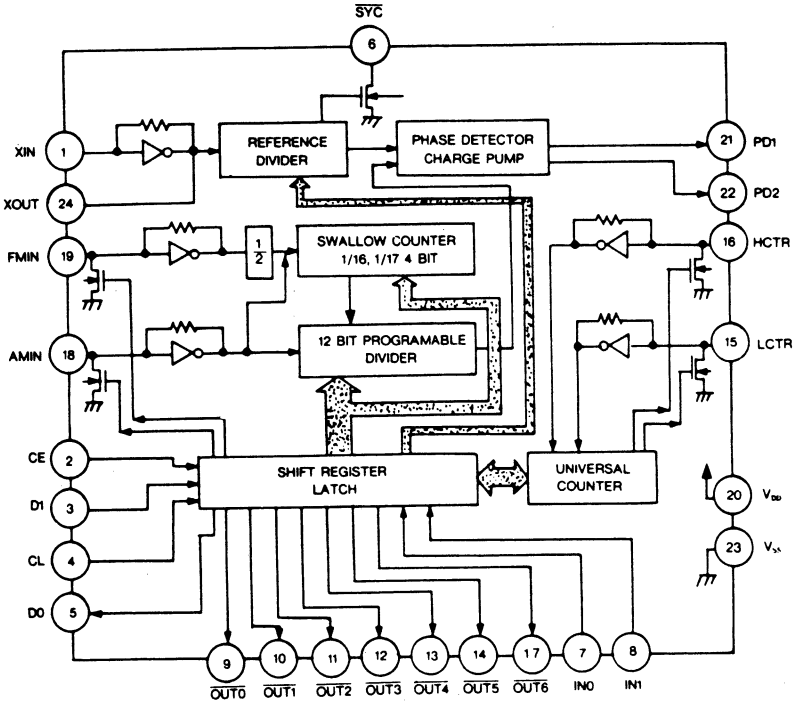




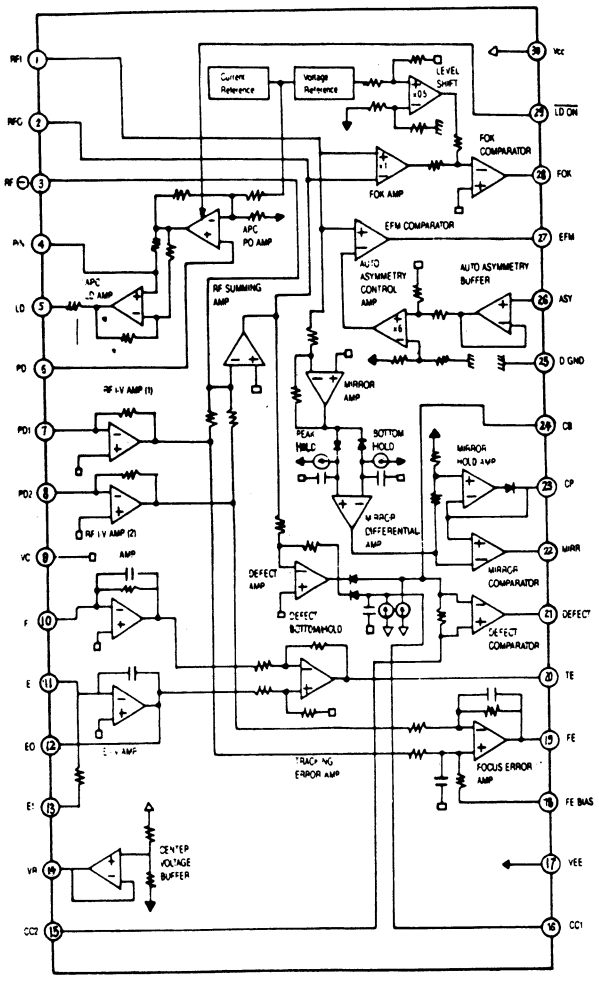
IC701 LA1851N



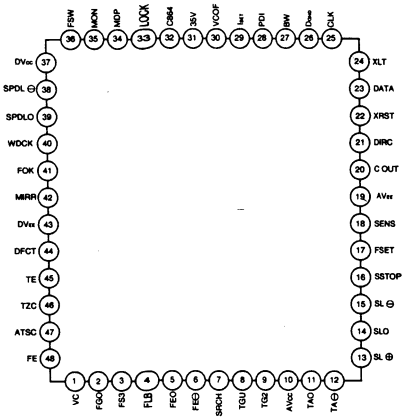
IC702 LC7218

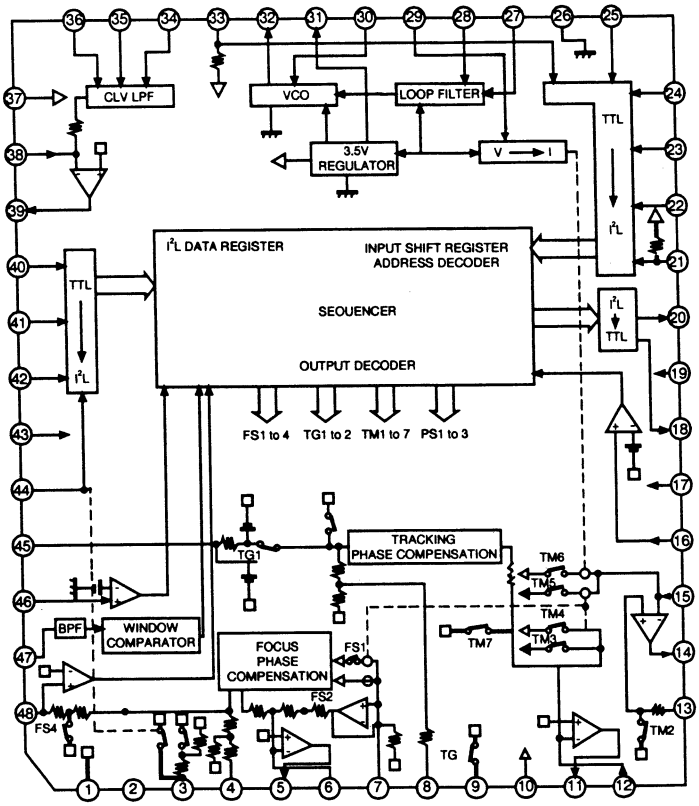


IC801 CXA1081S (RF Amp)

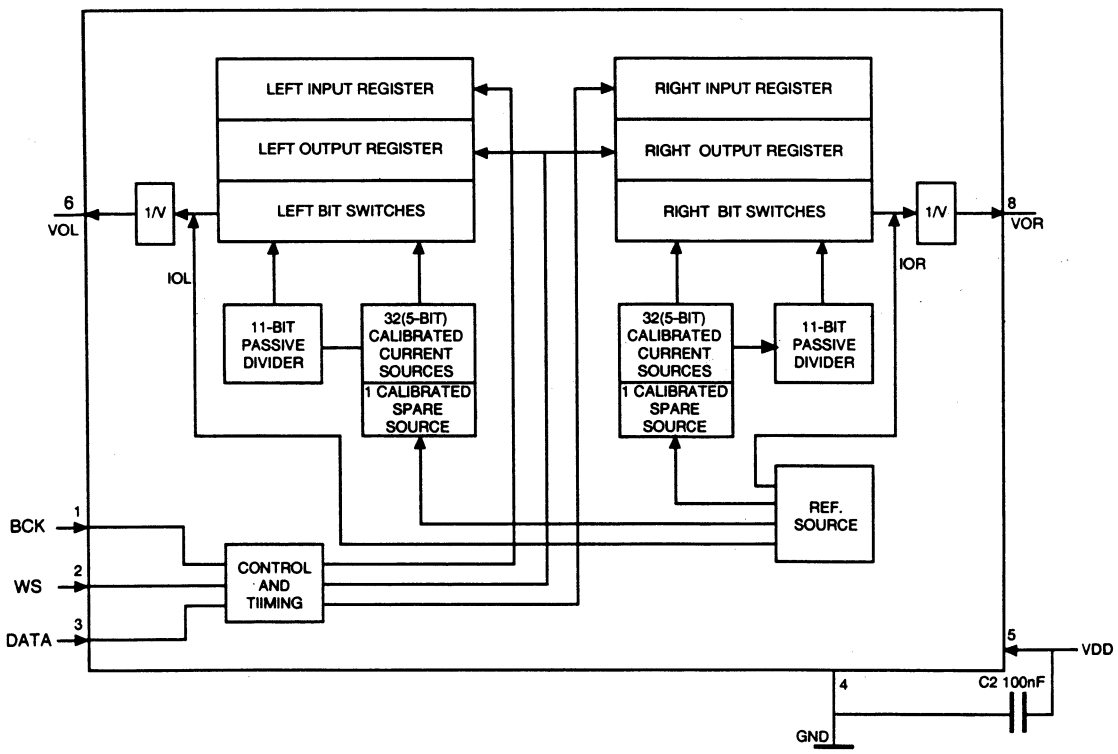


IC802 CXA1082

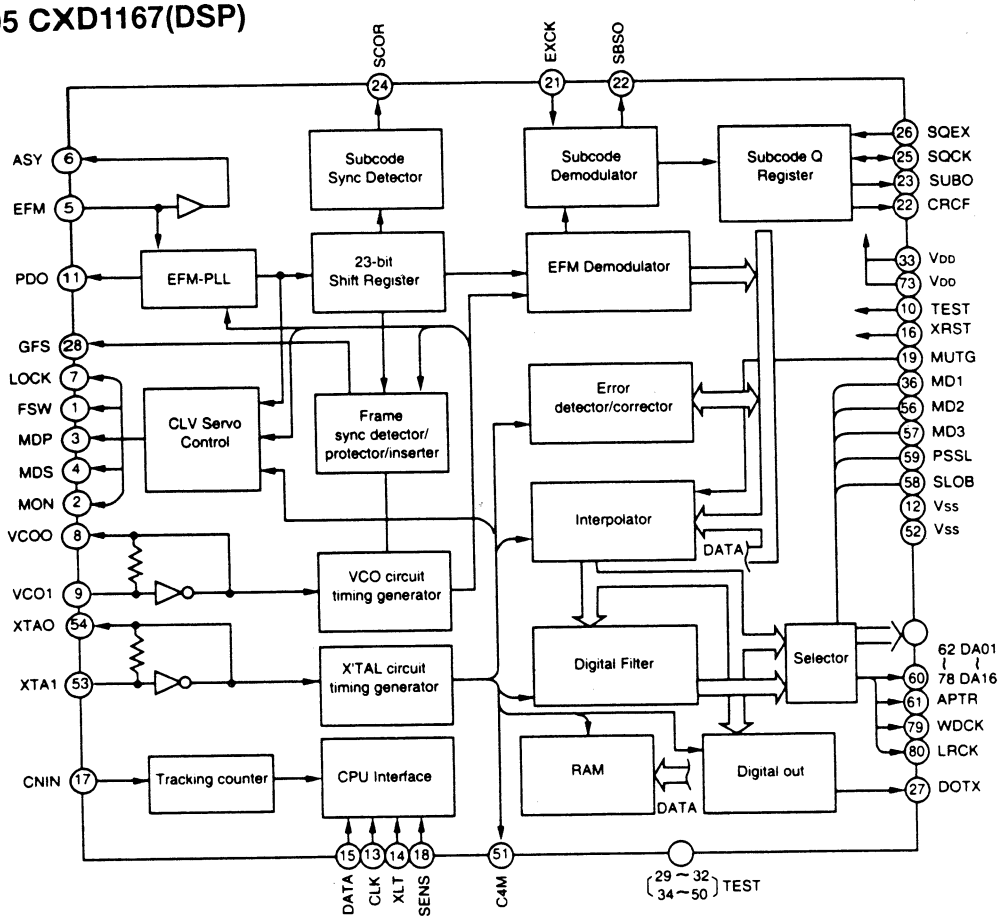




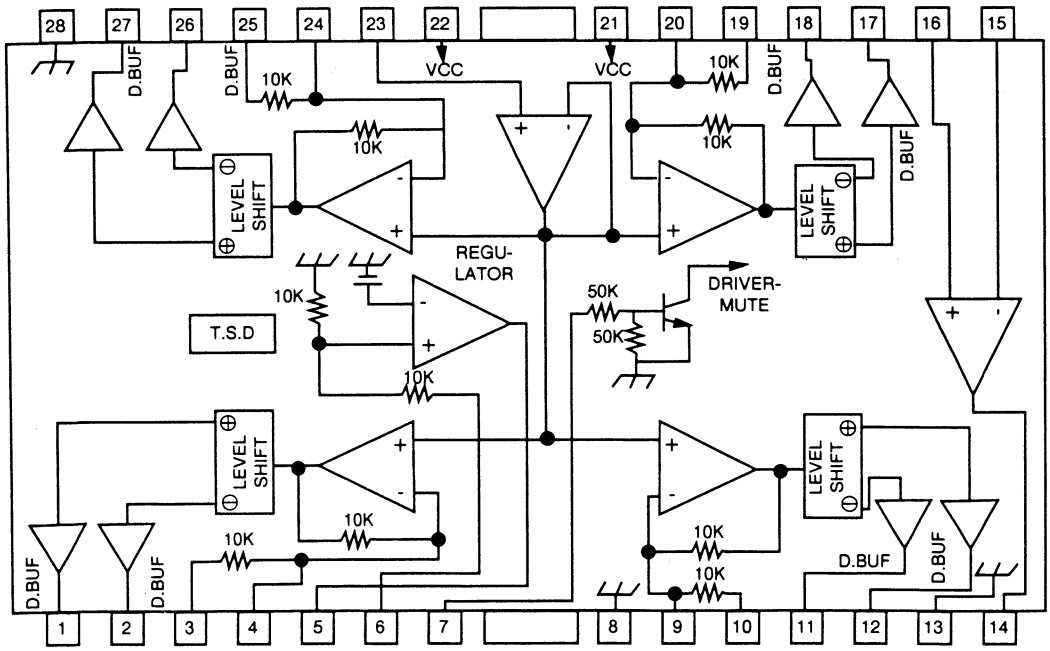
IC803 TDA1311



IC805 CXD1167(DSP)

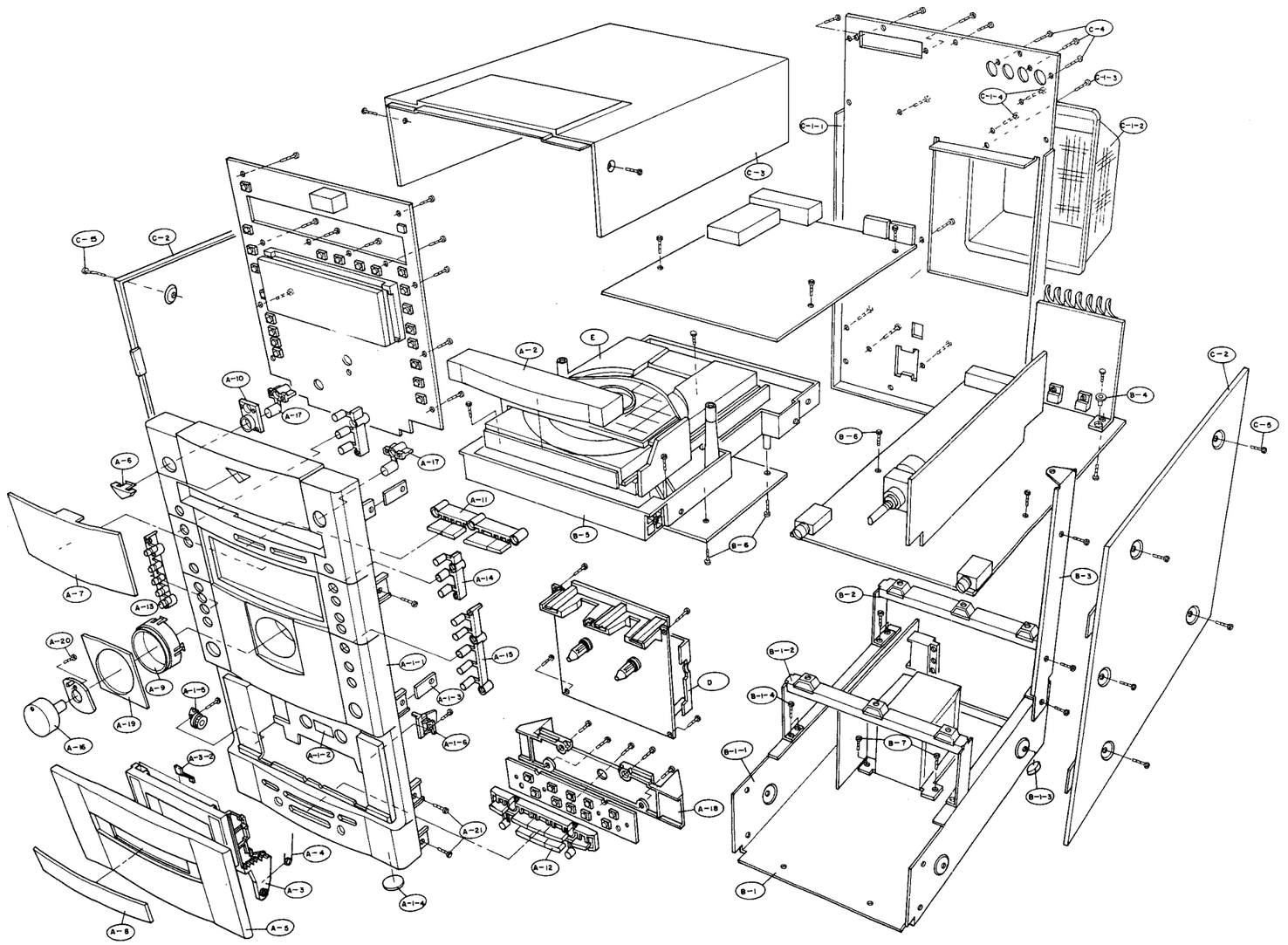


IC806 BA6296FP



EXPLODED VIEW/PARTS LIST

● CABINET



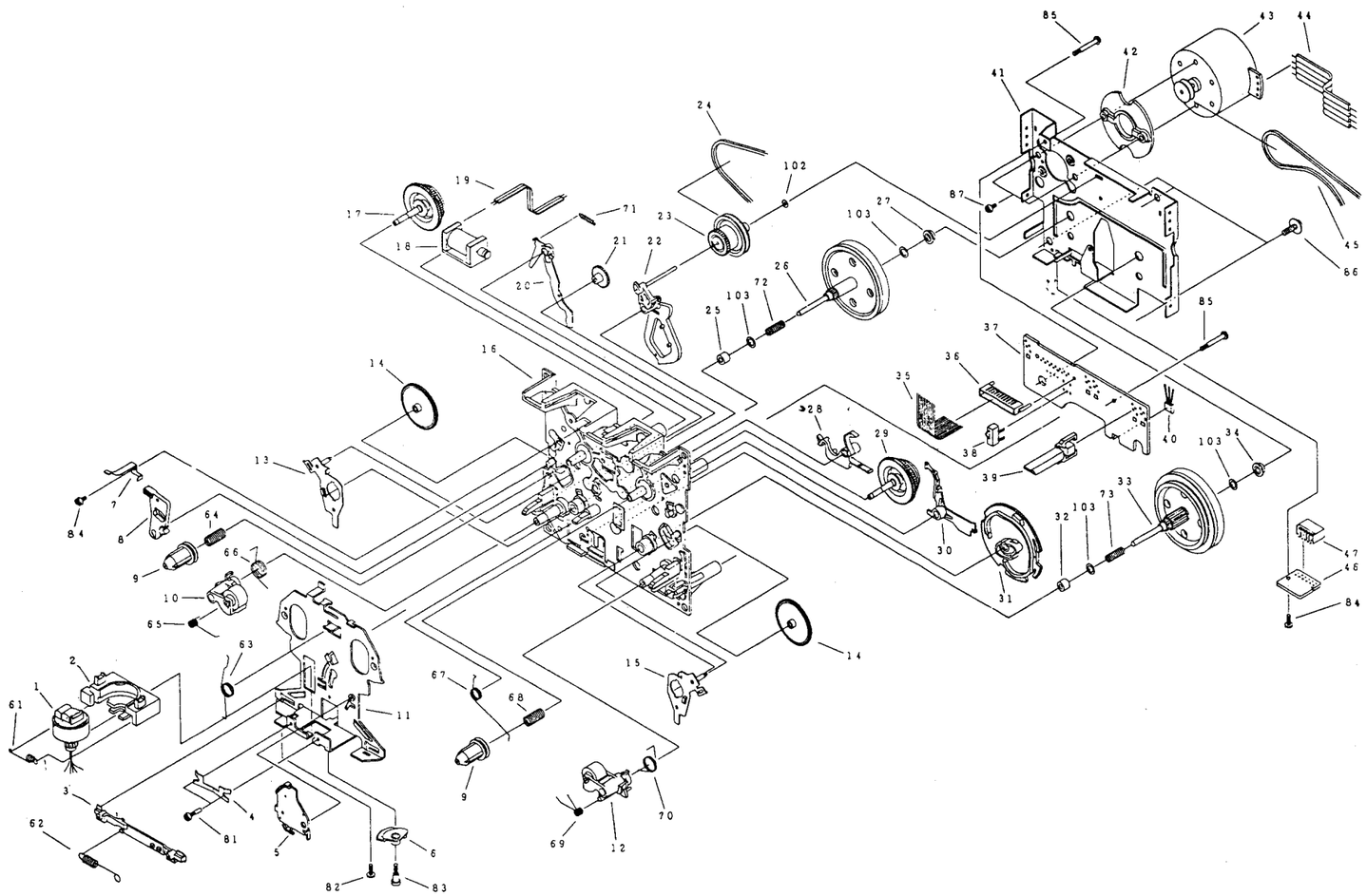
SP : Serviceable Part
NSP : Not serviceable Part

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
A	3721S-0105E	Panel, Assembly Front(For Grey)	1	NSP
	3721S-0105F	Panel, Assembly, Front(For Gold)	1	NSP
A-1	3721SU0105E	Panel, Sub Assembly, Front(For Grey)	1	SP
	3721SU0105F	Panel, Sub Assembly, Front(For Gold)	1	SP
A-1-1	3720S-0105E	Panel, Front(For Grey)	1	SP
	3720S-0105F	Panel, Front(For Gold)	1	SP
A-1-2	256-188A	Plate, Reflection	1	SP
A-1-3	4810S-0107A	Bracket, Insert	4	SP
A-1-4	472-610D	Felt	2	SP
A-1-5	444-115A	Damper Assembly	1	SP
A-1-6	384-013A	Guide Assembly, Eject-R	1	SP
A-1-6-1	324-309A	Holder, Eject-R	1	SP
A-1-6-2	384-009A	Guide, Eject-R	1	SP
A-1-6-3	442-307B	Spring, Eject-R	1	SP
A-2	226-138C	Door, CD Decoration(For Grey)	1	SP
	226-138A	Door, CD Decoration(For Gold)	1	SP
A-3	226U137B	Door Sub Assembly, Cassette(For Grey)	1	SP
	226U137A	Door Sub Assembly, Cassette(For Gold)	1	SP
A-3-1	226-137B	Door, Cassette(For Grey)	1	SP
	226-137A	Door, Cassette(For Gold)	1	SP
A-3-2	442-211D	Spring, Tape Deck	2	SP
A-4	442-085E	Spring, Cassette Door Eject	1	Sp
A-5	221-115E	Cover, Door Cassette(For Grey)	1	SP
	221-115D	Cover, Door Cassette(For Gold)	1	SP
A-6	236-817A	Window, Sensor-Remote	1	SP
A-7	236-818A	Window, FIP Display	1	SP
A-8	236-819A	Window, Door Cassette	1	SP
A-9	246-105B	Decoration, Ring-Volume(For Grey)	1	SP
	246-105A	Decoration, Ring-Volume(For Gold)	1	SP
A-10	246-106B	Decoration, Ring Power(For Grey)	1	SP
	246-106A	Decoration, Ring Power(For Gold)	1	SP
A-11	4940S-0110B	Knob, CD-Function(For Grey)	1	SP
	4940S-0110A	Knob, CD-Function(For Gold)	1	SP
A-12	4940S-0111B	Knob, Deck-Key Function(For Grey)	1	SP
	4940S-0111A	Knob, Deck-Key Function(For Gold)	1	SP
A-13	4940SU0112B	Knob, Sub Assembly, Band & Timer(For Grey)	1	SP
	4940SU0112A	Knob, Sub Assembly, Band & Timer(For Gold)	1	SP
A-14	4940S-0113B	Knob, Tuning/Preset(For Grey)	2	SP
	4940S-0113A	Knob, Tuning/Preset(For Gold)	2	SP
A-15	4940SU0114B	Knob, Sub Assembly, Function & UBB(For Grey)	1	SP
	4940SU0114A	Knob, Sub Assembly, Function & UBB(For Gold)	1	SP
A-16	4940S-0115B	Knob, Volume-Main(For Grey)	1	SP
	4940S-0115A	Knob, Volume-Main(For Gold)	1	SP
A-17	4940S-0116B	Knob, Power/CD-Open(For Grey)	2	SP
	4940S-0116A	Knob, Power/CD-Open(For Gold)	2	SP
A-18	324-138A	Holder, Door Hinge	1	SP
A-19	251-105A	Plate Decoration, Plate-VR	1	SP
A-20	353-028A	Screw 2×6	1	SP
A-21	353-025G	Screw , Special 3×10	22	SP
B	3141S-0101A	Chassis Main Assembly	1	NSP
B-1	3141SU0101A	Chassis Sub Assembly	1	SP
B-1-1	3140S-0101A	Chassis, Main-Bottom	1	SP
B-1-2	4810S-0105A	Bracket, Frame Heatsink	1	SP
B-1-3	472-610D	Felt	2	SP
B-1-4	353-025G	Screw, Special 3×10	4	SP
B-2	4810S-0105A	Bracket, Frame Heatsink	1	SP
B-3	4810S-0106A	Bracket, Guide	1	SP
B-4	345-909B	Ring, Transfer	2	SP
B-5	3140S-0201A	Chassis, CD-Bottom	1	SP
B-6	353-025G	Screw, Special 3×10	29	SP
B-7	1TRL0402018	Screw 4×6	4	SP
C	3721S-0107E	Panel, Assembly, Back(For Grey)	1	NSP
	3721S-0107F	Panel, Assembly, Back(For Gold)	1	NSP
C-1-1	3720S-0107D	Panel, Back(For Grey)	1	SP
	3720S-0107E	Panel, Back(For Gold)	1	SP
C-1-2	221-105A	Cover, Heatsink	1	SP
C-1-3	353-025C	Screw, Special 3×10	1	SP
C-1-4	353-052C	Screw, 3×10	2	SP
C-2	3720S-0106B	Panel, Side(For Grey)	2	SP
	3720S-0106A	Panel, Side(For Gold)	2	SP
C-3	213-105B	Cabinet, Top Cover(For Grey)	1	SP
	213-105A	Cabinet, Top Cover(For Gold)	1	SP
C-4	353-025C	Screw, Special 3×10	16	SP
C-5	353-025G	Screw, Special 3×10	18	SP
D	419-0051	Deck Mechanism, CRF 444 R/P	1	SP
E	411-044B	Mechanism Assembly, CDM-X201	1	SP

NOTE : Ref. No. shows a group unit of assembly.

EXPLODED VIEW/PARTS LIST

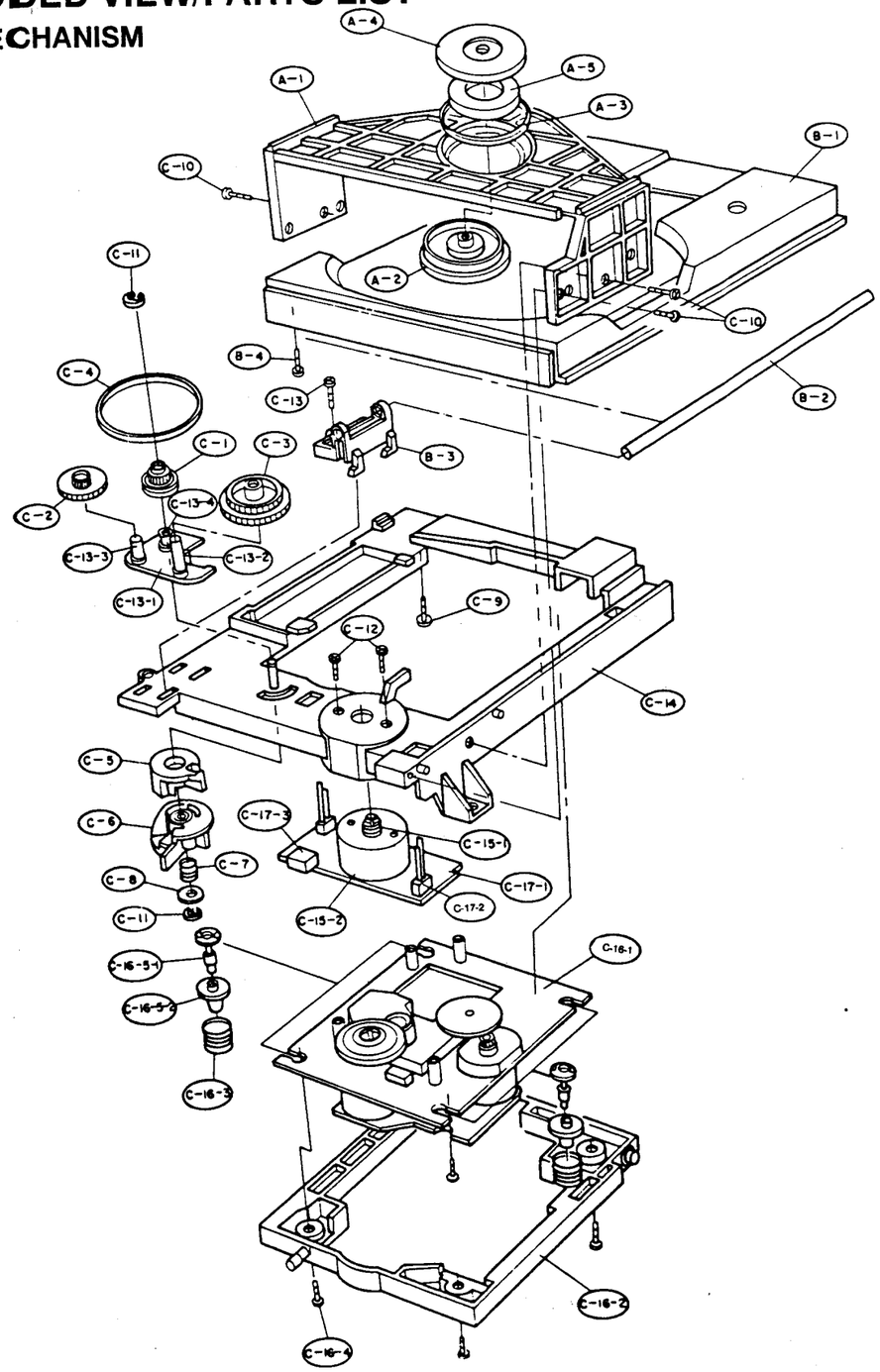
● TAPE DECK MECHANISM



NO.	PART NAME	PART NO.	QTY
	DECK MECHANISM, CRF444 R/P	419-0051	1
1	ASS'Y HOLDER HEAD	99P-3001	1
2	FLAME HEAD	99P-3002	1
3	LEVER HEAD	99P-3003	1
4	SPRING AZIMUTH	99P-3004	1
5	ASS'Y ARM ASSIST	99P-3005	1
6	GEAR ARM HEAD	99P-3006	1
7	SPRING CASSETTE	99P-3007	1
8	EJECT LOCK	99P-3008	1
9	CAP REEL	99P-3009	2
10	ASS'Y PINCH ARM L	99P-3010	1
11	CHASSIS HEAD	99P-3011	1
12	ASS'Y PINCH ARM R	99P-3012	1
13	ASS'Y ARM PLAY L	99P-4146	1
14	GEAR PLAY	99P-4147	2
15	ASS'Y ARM PLAY R	99P-4148	1
16	CHASSIS OS.	99P-3016	1
17	ASS'Y SUB REEL L	99P-3017	1
18	SOLENOID	99P-3018	1
19	WIRE	99P-3019	1
20	ARM RVS	99P-3020	1
21	GEAR FF	99P-3021	1
22	ASS'Y ARM FR	99P-3022	1
23	ASS'Y PULLEY FR	99P-3023	1
24	BELT FR	99P-3024	1
25	METAL	99P-3025	1
26	ASS'Y FLYWHEEL L	99P-3026	1
27	METAL	99P-3027	1
28	ARM BRAKE	99P-3028	1
29	ASS'Y SUB REEL R	99P-3029	1
30	ARM TRIGGER	99P-3030	1
31	GEAR CAM	99P-3031	1
32	METAL	99P-3032	1
33	ASS'Y FLYWHEEL R	99P-3033	1
34	METAL	99P-3034	1
35	WIRE(13P)	99P-3035	1
36	HOLDER WIRE	99P-3036	1
37	P.C.BOARD	99P-3037	1
38	SWITCH MODE	99P-3038	1
39	SWITCH(LEAF)	99P-3039	5
40	HALL IC	99P-3040	1
41	BRACKET FW	99P-3041	1
42	SPACER	99P-3042	1
43	ASS'Y MOTOR	99P-3043	1
44	WIRE	99P-3044	1
45	BELT MAIN	99P-3045	1
46	P.C.BOARD	99P-3046	1
47	HOUSING	99P-3047	1
61	SPRING	99P-3051	1
62	SPRING	99P-3052	1
63	SPRING	99P-3053	1
64	SPRING	99P-3054	1
65	SPRING	99P-3055	1
66	SPRING	99P-3056	1
67	SPRING	99P-3057	1
68	SPRING	99P-3058	1
69	SPRING	99P-3059	1
70	SPRING	99P-3060	1
71	SPRING	99P-3061	1
72	SPRING	99P-3062	1
73	SPRING	99P-3063	1
81	SCREW	99P-3064	2
82	SCREW	99P-3065	1
83	SCREW	99P-3066	1
84	SCREW	99P-3067	2
85	SCREW	99P-3068	2
86	SCREW	99P-3069	3
87	SCREW	99P-3070	2
102	WASHER	99P-3072	1
103	WASHER	99P-3073	4

EXPLODED VIEW/PARTS LIST

● CD MECHANISM



REF.NO.	DESCRIPTION	PART NO.	Q'TY
-	Mechanism Assembly, CDM-X201	411-044B	1
A	SUPPORTER, CLAMP AY	322-321A	1
A-1	SUPPORTER, CLAMP	322-322A	1
A-2	CLAMP, DISC	327-013A	1
A-3	GUIDE, MAGNET	384-064A	1
A-4	COVER, MAGNET	221-527A	1
A-5	COVER, CLAMP MAGNET	524-012A	1
B	TRAY, DISC AY	318-317A	1
B-1	TRAY, DISC	318-318A	1
B-2	SHAFT, LOADING	423-423A	1
B-3	GUIDE, SHAFT	384-384A	1
B-4	SCREW, SPECIAL	353S353D	1
C	BASE, AY	225-224B	1
C-1	GEAR, PULLEY	435-435A	1
C-2	GEAR, MIDDLE	435-436A	1
C-3	GEAR, LOADING	435-437A	1
C-4	BELT, COUNTER	451-145U	1
C-5	CAM AY, UP	374-374A	1
C-6	CAM AY, DOWN	374-375A	1
C-7	SPRING, COM	442-778A	1
C-8	WASHER, PLATE	354S354A	1
C-9	SCREW, WASHER	353S353B	1
C-10	SCREW, BIND	353S353C	3
C-11	RING-E	345S345A	2
C-12	SCREW, BIND MACHINE	353S353F	2
C-13	PLATE, SCALE AY	252-252A	1
C-13-1	PLATE, SCALE AY	252-253A	1
C-13-2	PIN PULLEY	356-356A	1
C-13-3	PIN MIDDLE	356-357A	1
C-13-4	BUSHING, PULLEY	341-341A	1
C-14	BASE, LOADING AY	225-225A	1
C-15	MOTOR AY	414-043A	1
C-15-1	PULLEY, MOTOR	432-432A	1
C-15-2	MOTOR (RF500TB-14415; MABUCHI)	414-044A	1
C-16	BASE, PU AY	225-228B	1
C-16-1	MECHA, AY (KSM-2101ABM, SONY)	411-045B	1
C-16-2	BASE, PU	225-229A	1
C-16-3	SPRING, ANTI-VIB.	442-717A	4
C-16-4	SCREW, WASHER	353S353A	4
C-16-5	SUPPORTER, SPRING AY	322-324A	4
C-16-5-1	SUPPORTER, SPRING	322-323A	4
C-16-5-2	RUBBER, ANTI-VIB.	477-106A	4
C-17	PWB AY	6870S-158AA	1
C-17-1	PWB, LOADING AY	6870S-159AA	1
C-17-2	S/W, SPECIAL (MSW18020MVJ0; MIC)	558-041A	2
C-17-3	CONNECTOR AY, WAFER(S5B-PH; JST)	563E010A	1

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
	0IRH361200A	IC,ROHM	BU3612F 56F-TX,ROHM/J	1	1	
	1TRL0402018	BRAIZER HEAD TA SCREW	D 4.0 L 6.0 MSWR3/FZY	4	4	
	213-105A	CABINET	TOP-COOVER (FFH-101)		1	
	213-105B	CABINET	TOP-CABINET(BK) F101K.SPRAY	1		
	221-115D	COVER	DOOR CST(101WK BU6)SILVER		1	
	221-115E	COVER	COVER-DOOR (BK/WH) 101KL BU5	1		
	221-527A	COVER	MAGNET (SECC 0.8T)	1	1	
	225-225A	BASE	LOADING ASS'Y	1	1	
	225-226A	BASE	LOADING (LEXAN 141,BK)	1	1	
	225-229A	BASE	P/U (LUPOX GP2300,BK)	1	1	
	226-137A	DOOR	DOOR CASSETTE (FFH-101)		1	
	226-137B	DOOR	DOOR CASSETTE(BK)	1		
	226-138A	DOOR	DOOR CD-DECO (FFH-101)		1	
	226-138C	DOOR	CD-DECO (BK/WH) 101KL BU5	1		
	226U137A	DOOR	DOOR CST-SUB AY (F-101)		1	
	226U137B	DOOR	DOOR SUB AY(BK) 101K KW2	1		
	236-817A	WINDOW	SENSOR-REMOTE (FFH-101)RED(PC)	1	1	
	236-818A	WINDOW	FIP DISPLAY (FFH-101)	1	1	
	236-819A	WINDOW	DOOR-CST (FFH-101)	1	1	
	246-105A	DECORATION	DECO RING-VOLUME (FFH-101)		1	
	246-105B	DECORATION	DECO RING-VR(BK) 101K	1		
	246-106A	DECORATION	DECO RING POWER (FFH-101)		1	
	246-106B	DECORATION	DECO RING-POWER(BK) 101K	1		
	251-105C	PLATE DECORATION	PLATE AL-DECO(101K)ENGLISH BK	1		
	251-105D	PLATE DECORATION	PLATE AL-DECO(101W)ENGLISH WH		1	
	252-252A	PLATE SCALE	ASS'Y	1	1	
	252-253A	PLATE SCALE	LOADING (SECC 1.2T)	1	1	
	276-101A	CAP	CAP KNOB-COATED (FFH-101)		4	
	276-101B	CAP	CAP COATED KNOB (F-101K) BK	4		
	3140S-0101A	CHASSIS	MAIN-BOTTOM (FFH-101) 1.0T	1	1	
	3140S-0201A	CHASSIS	CD-BOTTOM (FFH-101)	1	1	
	3141SU0101A	CHASSIS ASSY	CHASSIS SUB AY (F-101 SW1)	1	1	
	316-831D	REMOCON ASSY	F-101(UNIVERSUM) DONG-DO	1	1	
	318-317A	TRAY	DISC ASSY	1	1	
	318-318A	TRAY	DISC (LUCKEY ABS XR-401,BK)	1	1	
	322-322B	SUPPORTER	CLAMP(GRAY)	1	1	
	322-323A	SUPPORTER	SPRING (LUPOX GP2300,BK)	4	4	
	322-324A	SUPPORTER	SPRING ASSY	1	1	
	324-138A	HOLDER	DOOR HINGE (FFH-101)	1	1	
	324-309A	HOLDER	EJECT-R (FFH-303)	1	1	
	327-013A	CLAMP	DISC (DURACON M90-44,BK)	1	1	
	341-341A	BUSHING	PULLEY (C3604BD-F)	1	1	
	345-909B	RING	RING TRANSFER(F-101)RED	2	2	
	345S345A	RING	E (02)	2	2	
	353-028A	SCREW	TAP TITE 2X6 FZMY	1	1	
	353S353A	SCREW	WASHER (09X026L,FZMY)	4	4	
	353S353B	SCREW	WASHER (012X03X8L,FZMY)	1	1	
	353S353C	SCREW	+ BIND (03X8L,FBK)	3	3	
	353S353D	SCREW	SPECIAL (0.2X6L,FBK)	1	1	
	353S353E	SCREW	+ BIND (03X8L,FBK)	1	1	
	353S353F	SCREW	+BIND MACHINE (M2.6X4L,FBK)	2	2	
	354S354A	WASHER	PLATE (010X03.2X0.5T)	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
	356-356A	PIN	PULLEY (SUS 303)	1	1	
	356-357A	PIN	MIDDLE (SUS 303)	1	1	
	3720S-0105E	PANEL	FRONT (101KLO BU5) QUELLE/BK	1		
	3720S-0105F	PANEL	FRONT (101WL BU6) QUELLE/SL		1	
	3720S-0106A	PANEL	SIDE(F-101)SILVER 0.8T		2	
	3720S-0106B	PANEL	SIDE PANEL(BK) F-101K	2		
	3720S-0107D	PANEL	BACK (101KLO BU5)230V/QUELLE	1		
	3720S-0107E	PANEL	BACK(101KL BU7) QUELL-AUSTRIA		1	
	3721S-0107E	PANEL ASSY	BACK AY (101KLO BU5)	1		
	3721S-0107F	PANEL ASSY	BACK AY(101WL BU6) SILVER		1	
	3721SU0105E	PANEL ASSY	SUB ASSY(101KLO BU5) QUELLE	1		
	3721SU0105F	PANEL ASSY	SUB AY (101WL BU6) QUELLE		1	
	374-374A	CAM ASSY	UP (DURACON M90-44,BK)	1	1	
	374-375A	CAM ASSY	DOWN (DURACON M90-44,BK)	1	1	
	384-009A	GUIDE	EJECT (R) (FFH-303 KW1)	1	1	
	384-013A	GUIDE	ASSY EJECT-R	1	1	
	384-064A	GUIDE	MAGNET (EVA 1.5T,BK)	1	1	
	384-384A	GUIDE	SHAFT(DURACON M90-44,BK)	1	1	
	3875S-5309D	MANUAL, OPERATION ASSY	FFH-101KL QUELLE	1	1	
	3890S-C022F	BOX	(FFH-101KL BU5)	1		
	3890S-C022I	BOX	(FFH-101WL BU6)		1	
	411-044B	MECHANISM ASSY	CDM-X201	1	1	
	411-045B	MECHANISM ASSY	KSM-2101ABM HI-FI,SONY	1	1	
	412-121A	DECK MECHANISM ASSY	DECK AY (FFH-101 SW1)		1	
	414-043A	MOTOR	MOTOR ASSY	1	1	
	414-044A	MOTOR	RF500TB-14415 (MABUCHI)	1	1	
	419-005I	DECK MECHANISM	CRF444 R/P PIGEON	1	1	
	421-421A	SHAFT ASSY TUNING	BASE (SUS 303)	1	1	
	423-423A	SHAFT	LOADING (SUS420J2)	1	1	
	432-432A	PULLEY	MOTOR (DURACON M90-44,BK)	1	1	
	435-435A	GEAR	PULLEY (DURACON M90-44,BK)	1	1	
	435-436A	GEAR	MIDDLE (NYCON 12,BK)	1	1	
	435-437A	GEAR	LOADING (DURACON M90-44,BK)	1	1	
	442-085E	SPRING	SPRING-DOOR (F-101)50D L=35	1	1	
	442-211D	SPRING	FOR TAPE PACK(SUS 303) (S)	2	2	
	442-307B	SPRING	EJECT-R (F-303)	1	1	
	442-717A	SPRING	ANTI-VIB (SUS 304 WPB, 0.55)	4	4	
	442-778A	SPRING	COM (SUS 304PB,00.7)	1	1	
	444-115A	DAMPER	DAMPER AY (G332, BK)	1	1	
	451-145U	BELT	COUNTER (CR RUBBER)	1	1	
	472-610D	FELT	(LEG CUSHION)	2	2	
	477-106A	RUBBER	ANTI-VIB (IIR,RUBBER)	4	4	
	4810S-0105A	BRACKET	FRAME HEATSINK (FFH-101)	2	2	
	4810S-0106A	BRACKET	GUIDE&CD&PCB (FFH-101)	1	1	
	4810S-0107A	BRACKET	BKT INSERT (F-101) 30X15	4	4	
	4940S-0110A	KNOB	CD-FUNCTION (FFH-101)		1	
	4940S-0110B	KNOB	CD-FUNC(BK) 101K	1		
	4940S-0111A	KNOB	DECK-KEY FUNC (FFH-101)		1	
	4940S-0111B	KNOB	DECK-KEY(BK) 101K	1		
	4940S-0112A	KNOB	BAND&TIMER (FFH-101)		1	
	4940S-0112B	KNOB	BAND&TIMER(BK)	1		
	4940S-0113A	KNOB	TUNING/PRESET (FFH-101)		2	

[REPLACEMENT PARTS LIST]

RUN-DATE : 93.05.22

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
	4940S-0113B	KNOB	TUNING/PRESET (BK) F-101K	2		
	4940S-0114A	KNOB	FUNCTION&UBB&EQ (FFH-101)		1	
	4940S-0114B	KNOB	FUNC&UBB EQ(BK)	1		
	4940S-0115A	KNOB	VOLUME-MAIN (FFH-101)		1	
	4940S-0115B	KNOB	MAIN-VOLUME(BK) F-101K (SPRAY)	1		
	4940S-0116A	KNOB	POWER/CD-OPEN (FFH-101)		2	
	4940S-0116B	KNOB	POWER/CD-OPEN(BK) F-101K	2		
	4940SU0112A	KNOB	SUB AY BAND&TIMER(F-101)		1	
	4940SU0112B	KNOB	SUB AY BAND&TIMER(BK)F-101K	1		
	4940SU0114A	KNOB	SUB AY FUNC&UBB(F-101)		1	
	4940SU0114B	KNOB	SUB AY FUNC&UBBEQ(BK) F-101K	1		
	524-012A	COVER	CLAMP MAGNET (030X018X5T)	1	1	
	558-041A	SWITCH SPECIAL	MIC (MSW 18020 MVJO)	2	2	
	563-655A	CONNECTOR ASSY	COAX, 300MM	1	1	
	563-935I	CONNECTOR ASSY	C,AY GS IL-G08/06 (I,G) 240	1	1	
	563E010A	CONNECTOR ASSY	WAFER (JST S5B-PH(5P))	1	1	
	632-218F	COIL ANTENNA	COIL ANT LOOP MW(W/O LABEL,LUG	1	1	
	681-035N	CORD POWER	M4206+H03VVH2-F+M1250A,MAYOR	1	1	
	6871S-17CAC	PWB ASSY	MAIN+EQ/VR FFH-101L	1	1	
	6871S-17LAD	PWB ASSY	FFH-101 CD	1	1	
	6871S-17MAC	PWB ASSY	FRONT+TUNER+POWER+LED F-101L	1	1	
	6871SA17CAC	PWB ASSY	MAIN FFH-101L	1	1	
	6871SA17MAC	PWB ASSY	FRONT FFH-101L	1	1	
	6871SB17CAC	PWB ASSY	EQ/VR FH-101L	1	1	
	6871SB17MAC	PWB ASSY	TUNER FFH-101L	1	1	
	6871SC17MAC	PWB ASSY	POWER TRANS FFH-101L	1	1	
	6871SD17MAA	PWB ASSY	VR KNOB LED,FFH-101	1	1	
	99P-3001	DECK PARTS	A'Y HOLDER HEAD 22-093-4128	1	1	
	99P-3002	DECK PARTS	FRAME HEAD 22-219-1026	1	1	
	99P-3003	DECK PARTS	LEVER HEAD 22-259-2012	1	1	
	99P-3004	DECK PARTS	SPRING AZIMUTH 16-160-4032	1	1	
	99P-3005	DECK PARTS	A'Y ARM ASSIST 22-093-4053	1	1	
	99P-3006	DECK PARTS	GEAR ARM HEAD 22-239-4020	1	1	
	99P-3007	DECK PARTS	SPRING CASSETTE 22-160-4017	1	1	
	99P-3008	DECK PARTS	EJECT LOCK 22-261-4043	1	1	
	99P-3009	DECK PARTS	CAP REEL 22-222-4041	2	2	
	99P-3010	DECK PARTS	A'Y PINCH ARM L 22-093-4149	1	1	
	99P-3011	DECK PARTS	CHASSIS HEAD 22-112-2022	1	1	
	99P-3012	DECK PARTS	AY PINCH ARM R 22-093-4150	1	1	
	99P-3016	DECK PARTS	CHASSI OS 22-210-1023	1	1	
	99P-3017	DECK PARTS	A'Y SUB REEL L 22-093-3071	1	1	
	99P-3018	DECK PARTS	SOLENOID07-W021B	1	1	
	99P-3019	DECK PARTS	WIRE 22-072-4105	1	1	
	99P-3020	DECK PARTS	ARM RVS 22-239-3010	1	1	
	99P-3021	DECK PARTS	GEAR FF 22-222-4048	1	1	
	99P-3022	DECK PARTS	A'Y ARM F R 22-093-4061	1	1	
	99P-3023	DECK PARTS	A'Y PULLEY FR 22-093-3060	1	1	
	99P-3024	DECK PARTS	BELT FR 02-083-4059	1	1	
	99P-3025	DECK PARTS	METAL 22-262-4033	1	1	
	99P-3026	DECK PARTS	A'Y FLYWHEEL 22-093-3051	1	1	
	99P-3027	DECK PARTS	METAL 16-262-4031	1	1	
	99P-3028	DECK PARTS	ARM BRACKET 22-239-3028	1	1	

[REPLACEMENT PARTS LIST]

RUN-DATE : 93.05.22

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
	99P-3029	DECK PARTS	A'Y SUB REEL R 22-093-4151	1	1	
	99P-3030	DECK PARTS	ARM TRIGER 22-268-3008	1	1	
	99P-3031	DECK PARTS	GEAR CAM22-221-2090	1	1	
	99P-3032	DECK PARTS	METALPBE16449	1	1	
	99P-3033	DECK PARTS	A'Y FLYWHEEL R 22-093-3050	1	1	
	99P-3034	DECK PARTS	METAL 16-262-4030	1	1	
	99P-3035	DECK PARTS	WIRE-13P 22-072-4080	1	1	
	99P-3036	DECK PARTS	HOLDER WIRE 16-219-2382	1	1	
	99P-3037	DECK PARTS	PC BOARD 22-070-3018	1	1	
	99P-3038	DECK PARTS	SWITCH MODE 04-SW150	1	1	
	99P-3039	DECK PARTS	SWITCH (LEAF) 04-MTS10041MVJ1	5	5	
	99P-3040	DECK PARTS	HALL IC 00-DN6851A	1	1	
	99P-3041	DECK PARTS	BRACKET FW 22-119-2016	1	1	
	99P-3042	DECK PARTS	SPACER 22-219-4045	1	1	
	99P-3043	DECK PARTS	A'Y MOTOR 22-093-4130	1	1	
	99P-3044	DECK PARTS	WIRE 16-072-4056	1	1	
	99P-3045	DECK PARTS	BELT MAIN 02-083-4060	1	1	
	99P-3046	DECK PARTS	P.C BOARD 22-070-4046	1	1	
	99P-3047	DECK PARTS	HOUSING 00-ILG6PS3L2E1	1	1	
	99P-3051	DECK PARTS	SPRING 01-080-4251	1	1	
	99P-3052	DECK PARTS	SPRING 01-080-4249	1	1	
	99P-3053	DECK PARTS	SPRING 01-082-4250	1	1	
	99P-3054	DECK PARTS	SPRING 01-081-4257	1	1	
	99P-3055	DECK PARTS	SPRING 01-082-4253	1	1	
	99P-3056	DECK PARTS	SPRING 01-082-4261	1	1	
	99P-3057	DECK PARTS	SPRING 01-082-4252	1	1	
	99P-3058	DECK PARTS	SPRING 01-081-4258	1	1	
	99P-3059	DECK PARTS	SPRING 01-082-4254	1	1	
	99P-3060	DECK PARTS	SPRING 01-082-4262	1	1	
	99P-3061	DECK PARTS	SPRING 01-080-4260	1	1	
	99P-3062	DECK PARTS	SPRING 01-081-4073	1	1	
	99P-3063	DECK PARTS	SPRING PBE-6515	1	1	
	99P-3064	DECK PARTS	SCREW 03-300-4056	2	2	
	99P-3065	DECK PARTS	SCREW PGSU20A2005	1	1	
	99P-3066	DECK PARTS	SCREW 03-300-4043	1	1	
	99P-3067	DECK PARTS	SCREW PGSD10A2004	2	2	
	99P-3068	DECK PARTS	SCREW PGSD20A2016	2	2	
	99P-3069	DECK PARTS	SCREW PGST15A2608	3	3	
	99P-3070	DECK PARTS	SCREW PGSP11A2606	2	2	
	99P-3072	DECK PARTS	WASHERPGWP16X40025	1	1	
	99P-3073	DECK PARTS	WASHERPGWP26X042013	4	4	
	99P-4146	DECK PARTS	A'YARM PLAY L 22-239-3257	1	1	
	99P-4147	DECK PARTS	GEAR PLAY 22-222-4282	2	2	
	99P-4148	DECK PARTS	A'Y ARM PLAY R.22-239-3256	1	1	
CF701	616-010B	FILTER CERAMIC	SFE10.7MS3GH(RD) 180K (S)	1	1	
CF702	616-010B	FILTER CERAMIC	SFE10.7MS3GH(RD) 180K (S)	1	1	
CF703	616-010B	FILTER CERAMIC	SFE10.7MS3GH(RD) 180K (S)	1	1	
CF704	616-020L	FILTER CERAMIC	RESO NATOR,CSB456F15	1	1	
CN101	561-801L	CONNECTOR	HOUSING,B TO BIL-SDA-12S-S3L2	1	1	
CN102	561-801L	CONNECTOR	HOUSING,B TO BIL-SDA-12S-S3L2	1	1	
CN103	561-801F	CONNECTOR	HOUSING,B TO BIL-SDA-6S-S3L2	1	1	
CN106	L81=F18W	LEAD SET	FLAT UL2877#24-6 180 W/K-K	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
CN401	561-803J	CONNECTOR	WAFER,B TO B 53114-1010	1	1	
CN402	561-803J	CONNECTOR	WAFER,B TO B 53114-1010	1	1	
CN403	561-803J	CONNECTOR	WAFER,B TO B 53114-1010	1	1	
CN404	L81=B28W	LEAD SET	FLAT UL2877#24-2 280 W/K-K	1	1	
CN405	IBB+100F	CONNECTOR ASSY	GS IL-G02 (21) 100 (S)	1	1	
CN407	L81=L16W	LEAD SET	FLAT UL2877#24-12 160 W/K-K	1	1	
CN801	563-801J	CONNECTOR ASSY	PHR-08/IL-S08 1571 #28 180	1	1	
CN802	563-706A	CONNECTOR ASSY	JST PHR-08RD/51004-0810 180	1	1	
CN803	563-801D	CONNECTOR ASSY	C,AY GSIL-S06X2 157/#28 250(S)	1	1	
CN804	563-801G	CONNECTOR ASSY	GSIL-S05X2 1571 #28 240	1	1	
CN805	L81=H15W	LEAD SET	FLAT UL2877#24-8 150 W/K-K	1	1	
CN806	L81=L24W	LEAD SET	FLAT UL2877#24-12 240 W/K-K	1	1	
C110	0CN2210K518	CAPACITOR TUBULA(HIGH	220P 50V K B TA26	1	1	
C111	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C112	0CN1010K518	CAPACITOR TUBULA(HIGH	100P 50V K B TA26	1	1	
C113	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C114	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
	0CE3376F618	CAPACITOR,ELECTROLYTIC	330M SMS 16V M FM5 TP5	1	1	
C115	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C116	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C119	0CE2256K618	CAPACITOR,ELECTROLYTIC	2.2M SMS 50V M FL TP(5)	1	1	
C120	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C121	0CN1010K518	CAPACITOR TUBULA(HIGH	100P 50V K B TA26	1	1	
C123	0CN4710K518	CAPACITOR TUBULA(HIGH	470P 50V K B TA26	1	1	
C125	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C126	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C127	0CN8220F678	CAPACITOR TUBULA(HIGH	8200P 16V M Y TA26	1	1	
C128	0CN3320F668	CAPACITOR TUBULA(HIGH	3300P 16V M TA26	1	1	
C129	0CX2700K478	CAPACITOR TUBULA(T.C)	27P 50V J N750 TA26	1	1	
C130	0CK4720K945	CAPACITOR CERAMIC(HIGH	4700P 50V Z F TS	1	1	
C131	0CK4720K945	CAPACITOR CERAMIC(HIGH	4700P 50V Z F TS	1	1	
C132	0CN6810K518	CAPACITOR TUBULA(HIGH	680P 50V K B TA26	1	1	
C133	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C135	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C136	0CE4756K618	CAPACITOR,ELECTROLYTIC	4.7M SMS 50V M FL TP(5)	1	1	
C137	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C138	0CK1030K515	CAPACITOR,CERAMIC(HIGH	0.01M 50V K B TS	1	1	
C140	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C141	0CQ5631N409	CAPACITOR POLYESTER(MY	0.056U 100V J POLY TP	1	1	
C142	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C143	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C146	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C147	0CE2256K618	CAPACITOR,ELECTROLYTIC	2.2M SMS 50V M FL TP(5)	1	1	
C148	0CC5610K405	CAPACITOR CERAMIC(TEMP	560P 50V J SL TS	1	1	
C151	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C155	0CQ1041N409	CAPACITOR POLYESTER(MY	0.1U 100V J POLY TP	1	1	
C156	0CN1020K518	CAPACITOR TUBULA(HIGH	1000P 50V K B TA26	1	1	
C158	0CN3310K518	CAPACITOR TUBULA(HIGH	330P 50V K B TA26	1	1	
C159	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C160	0CX1000K418	CAPACITOR TUBULA(T.C)	10P 50V J NP0 TA26	1	1	
C162	0CE4766D618	CAPACITOR,ELECTROLYTIC	47M SMS 10V M FL TP(5)	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
C164	0CK1030K515	CAPACITOR,CERAMIC(HIGH	0.01M 50V K B TS	1	1	
C165	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C170	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C171	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C172	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C174	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C175	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C176	0CC1510K405	CAPACITOR,CERAMIC(TEMP	150P 50V J SL TS	1	1	
C177	0CC1510K405	CAPACITOR,CERAMIC(TEMP	150P 50V J SL TS	1	1	
C178	0CE3346K618	CAPACITOR,ELECTROLYTIC	0.33M SMS 50V M FL TP(5)	1	1	
C179	0CE3346K618	CAPACITOR,ELECTROLYTIC	0.33M SMS 50V M FL TP(5)	1	1	
C181	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C182	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C184	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C186	0CN1010K518	CAPACITOR TUBULA(HIGH	100P 50V K B TA26	1	1	
C187	0CN1010K518	CAPACITOR TUBULA(HIGH	100P 50V K B TA26	1	1	
C190	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C191	0CK2230K945	CAPACITOR CERAMIC(HIGH	0.022M 50V Z F TS	1	1	
C194	0CQ5631N409	CAPACITOR POLYESTER(MY	0.056U 100V J POLY TP	1	1	
C210	0CN2210K518	CAPACITOR TUBULA(HIGH	220P 50V K B TA26	1	1	
C211	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C212	0CN1010K518	CAPACITOR TUBULA(HIGH	100P 50V K B TA26	1	1	
C214	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C215	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C216	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C218	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C219	0CE2256K618	CAPACITOR,ELECTROLYTIC	2.2M SMS 50V M FL TP(5)	1	1	
C220	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C221	0CN1010K518	CAPACITOR TUBULA(HIGH	100P 50V K B TA26	1	1	
C223	0CN4710K518	CAPACITOR TUBULA(HIGH	470P 50V K B TA26	1	1	
C225	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C226	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C227	0CN8220F678	CAPACITOR TUBULA(HIGH	8200P 16V M Y TA26	1	1	
C228	0CN3320F668	CAPACITOR TUBULA(HIGH	3300P 16V M TA26	1	1	
C229	0CX2700K478	CAPACITOR TUBULA(T.C)	27P 50V J N750 TA26	1	1	
C230	0CK4720K945	CAPACITOR CERAMIC(HIGH	4700P 50V Z F TS	1	1	
C231	0CK4720K945	CAPACITOR CERAMIC(HIGH	4700P 50V Z F TS	1	1	
C232	0CN6810K518	CAPACITOR TUBULA(HIGH	680P 50V K B TA26	1	1	
C233	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C235	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C236	0CE4756K618	CAPACITOR,ELECTROLYTIC	4.7M SMS 50V M FL TP(5)	1	1	
C240	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C241	0CQ5631N409	CAPACITOR POLYESTER(MY	0.056U 100V J POLY TP	1	1	
C242	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C243	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C247	0CE2256K618	CAPACITOR,ELECTROLYTIC	2.2M SMS 50V M FL TP(5)	1	1	
C248	0CC5610K405	CAPACITOR CERAMIC(TEMP	560P 50V J SL TS	1	1	
C251	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C253	0CE3366H618	CAPACITOR,ELECTROLYTIC	33M SMS 25V M FL TP(5)	1	1	
C255	0CQ1041N409	CAPACITOR POLYESTER(MY	0.1U 100V J POLY TP	1	1	
C256	0CN1020K518	CAPACITOR TUBULA(HIGH	1000P 50V K B TA26	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
C258	0CN3310K518	CAPACITOR TUBULA(HIGH	330P 50V K B TA26	1	1	
C259	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C260	0CX1000K418	CAPACITOR TUBULA(T.C)	10P 50V J NPO TA26	1	1	
C262	0CE4766D618	CAPACITOR,ELECTROLYTIC	47M SMS 10V M FL TP(5)	1	1	
C264	0CK1030K515	CAPACITOR,CERAMIC(HIGH	0.01M 50V K B TS	1	1	
C284	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C294	0CQ5631N409	CAPACITOR POLYESTER(MY	0.056U 100V J POLY TP	1	1	
C302	0CQ1621R449	CAPACITOR POLYESTER(MY	1600P 250V J PYLN TP	1	1	
C303	0CQ1831N409	CAPACITOR POLYESTER(MY	0.018U 100V J POLY TP	1	1	
C304	0CE3376F618	CAPACITOR,ELECTROLYTIC	330M SMS 16V M FM5 TP5	1	1	
C305	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C306	0CQ3331N409	CAPACITOR POLYESTER(MY	0.033U 100V J POLY TP	1	1	
C307	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C308	0CQ1531N409	CAPACITOR POLYESTER(MY	0.015U 100V J POLY TP	1	1	
C310	0CE4756K618	CAPACITOR,ELECTROLYTIC	4.7M SMS 50V M FL TP(5)	1	1	
C311	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C312	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C350	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C401	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C402	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C403	0CX2000K418	CAPACITOR TUBULA(T.C)	20P 50V J NPO TA26	1	1	
C404	0CX2000K418	CAPACITOR TUBULA(T.C)	20P 50V J NPO TA26	1	1	
C405	0CX3300K408	CAPACITOR TUBULA(T.C)	33P 50V J SL TA26	1	1	
C406	0CX3300K408	CAPACITOR TUBULA(T.C)	33P 50V J SL TA26	1	1	
C407	0CE4776D618	CAPACITOR,ELECTROLYTIC	470M SMS 10V M FL TP(5)	1	1	
C408	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C409	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C410	0CE2276D618	CAPACITOR,ELECTROLYTIC	220M SMS 10V M FM5 TP(5)	1	1	
C411	624-034F	CAPACITOR ELECTROLYTIC	GOLD,AC312-504G104Z5R5	1	1	
C413	0CN4730K948	CAPACITOR,TUBULAR(HIGH	0.047UF 50V Z F TA26	1	1	
C414	0CE2276D618	CAPACITOR,ELECTROLYTIC	220M SMS 10V M FM5 TP(5)	1	1	
C415	0CE2276D618	CAPACITOR,ELECTROLYTIC	220M SMS 10V M FM5 TP(5)	1	1	
C416	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C418	0CE4776D618	CAPACITOR,ELECTROLYTIC	470M SMS 10V M FL TP(5)	1	1	
C419	0CE2266K618	CAPACITOR,ELECTROLYTIC	22M SMS 50V M FM5 TP(5)	1	1	
C420	0CQ1531N409	CAPACITOR POLYESTER(MY	0.015U 100V J POLY TP	1	1	
C421	0CQ1531N409	CAPACITOR POLYESTER(MY	0.015U 100V J POLY TP	1	1	
C422	0CX6800K408	CAPACITOR TUBULA(T.C)	68P 50V J SL TA26	1	1	
C424	0CE2246K618	CAPACITOR,ELECTROLYTIC	0.22M SMS 50V M FM5 TP(5)	1	1	
C425	0CQ1531N409	CAPACITOR POLYESTER(MY	0.015U 100V J POLY TP	1	1	
C426	0CQ1531N409	CAPACITOR POLYESTER(MY	0.015U 100V J POLY TP	1	1	
C427	0CX6800K408	CAPACITOR TUBULA(T.C)	68P 50V J SL TA26	1	1	
C429	0CE2246K618	CAPACITOR,ELECTROLYTIC	0.22M SMS 50V M FM5 TP(5)	1	1	
C430	0CN5610K518	CAPACITOR TUBULA(HIGH	560P 50V K B TA26	1	1	
C431	0CN5610K518	CAPACITOR TUBULA(HIGH	560P 50V K B TA26	1	1	
C432	0CX6800K408	CAPACITOR TUBULA(T.C)	68P 50V J SL TA26	1	1	
C433	0CE2246K618	CAPACITOR,ELECTROLYTIC	0.22M SMS 50V M FM5 TP(5)	1	1	
C434	0CE1066K618	CAPACITOR,ELECTROLYTIC	10M SMS 50V M FM5 TP(5)	1	1	
C435	0CE2276D618	CAPACITOR,ELECTROLYTIC	220M SMS 10V M FM5 TP(5)	1	1	
C436	0CE2276F618	CAPACITOR,ELECTROLYTIC	220M SMS 16V M FM5 TP(5)	1	1	
C437	0CE2276F618	CAPACITOR,ELECTROLYTIC	220M SMS 16V M FM5 TP(5)	1	1	
C438	0CE2276F618	CAPACITOR,ELECTROLYTIC	220M SMS 16V M FM5 TP(5)	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
C450	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C451	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C500	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C501	0CK1020K945	CAPACITOR,CERAMIC(HIGH	1000P 50V Z F TS	1	1	
C502	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C503	0CN3310K518	CAPACITOR TUBULA(HIGH	330P 50V K B TA26	1	1	
C504	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C505	0CQ1231N409	CAPACITOR POLYESTER(MY	0.012U 100V J POLY TP	1	1	
C506	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C507	0CQ2731N409	CAPACITOR POLYESTER(MY	0.027U 100V J POLY TP	1	1	
C508	0CK4720K945	CAPACITOR CERAMIC(HIGH	4700P 50V Z F TS	1	1	
C509	0CN1820F668	CAPACITOR TUBULA(HIGH	1800P 16V M X TA26	1	1	
C510	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C512	0CE6846K618	CAPACITOR,ELECTROLYTIC	0.68M SMS 50V M FL TP(5)	1	1	
C513	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C514	0CE2246K618	CAPACITOR,ELECTROLYTIC	0.22M SMS 50V M FM5 TP(5)	1	1	
C515	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C516	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C517	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C518	0CE2246K618	CAPACITOR,ELECTROLYTIC	0.22M SMS 50V M FM5 TP(5)	1	1	
C519	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C520	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C521	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C522	0CQ2731N409	CAPACITOR POLYESTER(MY	0.027U 100V J POLY TP	1	1	
C523	0CE2246K618	CAPACITOR,ELECTROLYTIC	0.22M SMS 50V M FM5 TP(5)	1	1	
C524	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C525	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C526	0CX1000K418	CAPACITOR TUBULA(T.C)	10P 50V J NPO TA26	1	1	
C527	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
C528	0CQ1521N509	CAPACITOR POLYESTER(MY	0.0015U 100V K POLY TP	1	1	
C529	0CQ2231N409	CAPACITOR POLYESTER(MY	0.022U 100V J POLY TP	1	1	
C530	0CQ1031N409	CAPACITOR POLYESTER(MY	0.01U 100V J POLY TP	1	1	
C531	0CQ5621N409	CAPACITOR POLYESTER(MY	0.0056U 100V J POLY TP	1	1	
C532	0CQ3322N509	CAPACITOR POLYESTER(MY	0.0033U S 100V K POLY TP	1	1	
C533	0CE2256K618	CAPACITOR,ELECTROLYTIC	2.2M SMS 50V M FL TP(5)	1	1	
C534	0CC8210K505	CAPACITOR CERAMIC(TEMP	820P 50V K SL TS	1	1	
C535	0CC1510K405	CAPACITOR,CERAMIC(TEMP	150P 50V J SL TS	1	1	
C536	0CC1210K405	CAPACITOR,CERAMIC(TEMP	120P 50V J SL TS	1	1	
C537	0CC2010K405	CAPACITOR CERAMIC(TEMP	200P 50V J SL TS	1	1	
C539	0CE6846K618	CAPACITOR,ELECTROLYTIC	0.68M SMS 50V M FL TP(5)	1	1	
C551	0CK1020K945	CAPACITOR,CERAMIC(HIGH	1000P 50V Z F TS	1	1	
C552	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C553	0CN3310K518	CAPACITOR TUBULA(HIGH	330P 50V K B TA26	1	1	
C554	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C555	0CQ1231N409	CAPACITOR POLYESTER(MY	0.012U 100V J POLY TP	1	1	
C556	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C557	0CQ2731N409	CAPACITOR POLYESTER(MY	0.027U 100V J POLY TP	1	1	
C559	0CN1820F668	CAPACITOR TUBULA(HIGH	1800P 16V M X TA26	1	1	
C560	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C562	0CE6846K618	CAPACITOR,ELECTROLYTIC	0.68M SMS 50V M FL TP(5)	1	1	
C563	0CK4720K945	CAPACITOR CERAMIC(HIGH	4700P 50V Z F TS	1	1	
C569	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
C570	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C572	0CQ2731N409	CAPACITOR POLYESTER(MY	0.027U 100V J POLY TP	1	1	
C573	0CE2246K618	CAPACITOR,ELECTROLYTIC	0.22M SMS 50V M FM5 TP(5)	1	1	
C574	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C575	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C576	0CX1000K418	CAPACITOR TUBULA(T.C)	10P 50V J NPO TA26	1	1	
C577	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
C578	0CQ1521N509	CAPACITOR POLYESTER(MY	0.0015U 100V K POLY TP	1	1	
C579	0CQ2231N409	CAPACITOR POLYESTER(MY	0.022U 100V J POLY TP	1	1	
C580	0CQ1031N409	CAPACITOR POLYESTER(MY	0.01U 100V J POLY TP	1	1	
C581	0CQ5621N409	CAPACITOR POLYESTER(MY	0.0056U 100V J POLY TP	1	1	
C582	0CQ3322N509	CAPACITOR POLYESTER(MY	0.0033U S 100V K POLY TP	1	1	
C583	0CE2256K618	CAPACITOR,ELECTROLYTIC	2.2M SMS 50V M FL TP(5)	1	1	
C584	0CC8210K505	CAPACITOR CERAMIC(TEMP	820P 50V K SL TS	1	1	
C585	0CC1510K405	CAPACITOR,CERAMIC(TEMP	150P 50V J SL TS	1	1	
C586	0CC1210K405	CAPACITOR,CERAMIC(TEMP	120P 50V J SL TS	1	1	
C587	0CC2010K405	CAPACITOR CERAMIC(TEMP	200P 50V J SL TS	1	1	
C601	0CE4786H650	CAPACITOR,ELECTROLYTIC	4700UF SMS 25V M FM7.5 BULK	1	1	
	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C602	0CE4786H650	CAPACITOR,ELECTROLYTIC	4700UF SMS 25V M FM7.5 BULK	1	1	
	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C603	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C604	0CE2276D618	CAPACITOR,ELECTROLYTIC	220M SMS 10V M FM5 TP(5)	1	1	
	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C605	0CE4766K618	CAPACITOR,ELECTROLYTIC	47M SMS 50V M FM5 TP(5)	1	1	
C606	0CE1076K618	CAPACITOR,ELECTROLYTIC	100UF SMS 50V M FL TP5	1	1	
C607	0CE1076J618	CAPACITOR,ELECTROLYTIC	100UF SMS 35V M FM(5) TP(5)	1	1	
C608	0CE1076J618	CAPACITOR,ELECTROLYTIC	100UF SMS 35V M FM(5) TP(5)	1	1	
C609	0CE4756K618	CAPACITOR,ELECTROLYTIC	4.7M SMS 50V M FL TP(5)	1	1	
C610	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
C611	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
C612	0CE477CF618	CAPACITOR,ELECTROLYTIC	470UF SHL 16V M FL TP5	1	1	
C613	0CE477CF618	CAPACITOR,ELECTROLYTIC	470UF SHL 16V M FL TP5	1	1	
C614	0CE4776H630	CAPACITOR,ELECTROLYTIC	470M SMS 25V M FM5	1	1	
C615	0CE4776H630	CAPACITOR,ELECTROLYTIC	470M SMS 25V M FM5	1	1	
C616	0CE477CF618	CAPACITOR,ELECTROLYTIC	470UF SHL 16V M FL TP5	1	1	
C617	0CE477CF618	CAPACITOR,ELECTROLYTIC	470UF SHL 16V M FL TP5	1	1	
C618	0CQ4731N409	CAPACITOR POLYESTER(MY	0.047U 100V J POLY TP	1	1	
C619	0CQ4731N409	CAPACITOR POLYESTER(MY	0.047U 100V J POLY TP	1	1	
C620	0CQ4731N409	CAPACITOR POLYESTER(MY	0.047U 100V J POLY TP	1	1	
C621	0CQ4731N409	CAPACITOR POLYESTER(MY	0.047U 100V J POLY TP	1	1	
C701	0CK1030K945	CAPACITOR,CERAMIC(HIGH	0.01UF 50V Z F TS	1	1	
C702	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C703	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C704	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C705	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C706	0CK2230K945	CAPACITOR CERAMIC(HIGH	0.022M 50V Z F TS	1	1	
C707	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C708	0CE1046K618	CAPACITOR,ELECTROLYTIC	0.1M SMS 50V M FL TP(5)	1	1	
C709	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C711	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
C713	0CC0200K115	CAPACITOR CERAMIC(TEMP	2P 50V D NPO TS	1	1	
C714	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C716	0CC1210K415	CAPACITOR,CERAMIC(TEMP	120PF 50V 5 CH FM(5MM)	1	1	
C717	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C722	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C723	0CE3356K618	CAPACITOR,ELECTROLYTIC	3.3M SMS 50V M FL TP(5)	1	1	
C724	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C725	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C726	0CQ1521N409	CAPACITOR POLYESTER(MY	0.0015U 100V J POLY TP	1	1	
C727	0CQ2231N409	CAPACITOR POLYESTER(MY	0.022U 100V J POLY TP	1	1	
C728	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C729	0CC3310K405	CAPACITOR CERAMIC(TEMP	330P 50V J SL TS	1	1	
C730	0CC3310K405	CAPACITOR CERAMIC(TEMP	330P 50V J SL TS	1	1	
C731	0CC8200K415	CAPACITOR CERAMIC(TEMP	82P 50V J NPO TP	1	1	
C732	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C733	0CE2246K618	CAPACITOR,ELECTROLYTIC	0.22M SMS 50V M FM5 TP(5)	1	1	
C734	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C735	0CQ1831N409	CAPACITOR POLYESTER(MY	0.018U 100V J POLY TP	1	1	
C736	0CQ1831N409	CAPACITOR POLYESTER(MY	0.018U 100V J POLY TP	1	1	
C737	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C738	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C744	0CE2276D618	CAPACITOR,ELECTROLYTIC	220M SMS 10V M FM5 TP(5)	1	1	
C745	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C749	0CE1046K618	CAPACITOR,ELECTROLYTIC	0.1M SMS 50V M FL TP(5)	1	1	
C750	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C751	0CC3900K415	CAPACITOR CERAMIC(TEMP	39P 50V J NPO TP	1	1	
C752	0CC3900K415	CAPACITOR CERAMIC(TEMP	39P 50V J NPO TP	1	1	
C753	0CK4730K945	CAPACITOR CERAMIC(HIGH	0.047U 50V Z F TS	1	1	
C754	0CN1010K518	CAPACITOR TUBULA(HIGH	100P 50V K B TA26	1	1	
C755	0CN1020K518	CAPACITOR TUBULA(HIGH	1000P 50V K B TA26	1	1	
C756	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C757	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C758	0CN1020K518	CAPACITOR TUBULA(HIGH	1000P 50V K B TA26	1	1	
C759	0CN1010K518	CAPACITOR TUBULA(HIGH	100P 50V K B TA26	1	1	
C761	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
C763	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C764	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C766	0CK2230K945	CAPACITOR CERAMIC(HIGH	0.022M 50V Z F TS	1	1	
C767	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C768	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C769	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C790	0CC0700K115	CAPACITOR CERAMIC(TEMP	7P 50V D NPO TS	1	1	
C801	0CE4766D618	CAPACITOR,ELECTROLYTIC	47M SMS 10V M FL TP(5)	1	1	
C802	0CX2000K408	CAPACITOR TUBULA(T.C)	20P 50V J SL TA26	1	1	
C803	0CQ2221N409	CAPACITOR POLYESTER(MY	0.0022U 100V J POLY TP	1	1	
C804	0CQ3331N409	CAPACITOR POLYESTER(MY	0.033U 100V J POLY TP	1	1	
C805	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
C806	0CQ3331N409	CAPACITOR POLYESTER(MY	0.033U 100V J POLY TP	1	1	
C807	0CQ1031N409	CAPACITOR POLYESTER(MY	0.01U 100V J POLY TP	1	1	
C808	0CE4746K618	CAPACITOR,ELECTROLYTIC	0.47M SMS 50V M FL TP(5)	1	1	
C809	0CQ1031N409	CAPACITOR POLYESTER(MY	0.01U 100V J POLY TP	1	1	
C810	0CN1020K518	CAPACITOR TUBULA(HIGH	1000P 50V K B TA26	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
C811	0CX2R20K418	CAPACITOR TUBULA(T.C)	2.2P 50V K NP0 TA26	1	1	
C812	0CN2220F668	CAPACITOR TUBULA(HIGH	2200P 16V M X TA26	1	1	
C813	0CQ1041N409	CAPACITOR POLYESTER(MY	0.1U 100V J POLY TP	1	1	
C814	0CQ1041N409	CAPACITOR POLYESTER(MY	0.1U 100V J POLY TP	1	1	
C815	0CE4756K618	CAPACITOR,ELECTROLYTIC	4.7M SMS 50V M FL TP(5)	1	1	
C816	0CQ1041N409	CAPACITOR POLYESTER(MY	0.1U 100V J POLY TP	1	1	
C817	0CE2266D618	CAPACITOR,ELECTROLYTIC	22M SMS 10V M FM5 TP(5)	1	1	
C818	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
C819	0CN1030F678	CAPACITOR TUBULA(HIGH	0.01M 16V M Y TA26	1	1	
C820	0CQ1021N409	CAPACITOR POLYESTER(MY	0.001U 100V J POLY TP	1	1	
C821	0CN1010K518	CAPACITOR TUBULA(HIGH	100P 50V K B TA26	1	1	
C822	0CQ4721N409	CAPACITOR POLYESTER(MY	0.0047U 100V J POLY TP	1	1	
C823	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C824	0CN1020K518	CAPACITOR TUBULA(HIGH	1000P 50V K B TA26	1	1	
C825	0CN1030F678	CAPACITOR TUBULA(HIGH	0.01M 16V M Y TA26	1	1	
C826	0CE4766D618	CAPACITOR,ELECTROLYTIC	47M SMS 10V M FL TP(5)	1	1	
C828	0CQ6821N409	CAPACITOR POLYESTER(MY	0.0068U 100V J POLY TP	1	1	
C829	0CQ4731N409	CAPACITOR POLYESTER(MY	0.047U 100V J POLY TP	1	1	
C830	0CN1030F678	CAPACITOR TUBULA(HIGH	0.01M 16V M Y TA26	1	1	
C831	0CN1510K518	CAPACITOR TUBULA(HIGH	150P 50V K B TA26	1	1	
C832	0CQ6831N409	CAPACITOR POLYESTER(MY	0.068U 100V J POLY TP	1	1	
C833	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C834	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C835	0CE4766D618	CAPACITOR,ELECTROLYTIC	47M SMS 10V M FL TP(5)	1	1	
C836	0CN1020K518	CAPACITOR TUBULA(HIGH	1000P 50V K B TA26	1	1	
C837	0CE1066D618	CAPACITOR,ELECTROLYTIC	10M SMS 10V M FL TP(5)	1	1	
C838	0CX4700K408	CAPACITOR TUBULA(T.C)	47P 50V J SL TA26	1	1	
C839	0CE3376F618	CAPACITOR,ELECTROLYTIC	330M SMS 16V M FM5 TP5	1	1	
C840	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C841	0CE3376F618	CAPACITOR,ELECTROLYTIC	330M SMS 16V M FM5 TP5	1	1	
C842	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C843	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C844	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C845	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C851	0CE4746K618	CAPACITOR,ELECTROLYTIC	0.47M SMS 50V M FL TP(5)	1	1	
C852	0CQ3331N409	CAPACITOR POLYESTER(MY	0.033U 100V J POLY TP	1	1	
C854	0CN1030F678	CAPACITOR TUBULA(HIGH	0.01M 16V M Y TA26	1	1	
C855	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C856	0CE1076D618	CAPACITOR,ELECTROLYTIC	100M SMS 10V M FM5 TP(5)	1	1	
C857	0CC3000K415	CAPACITOR CERAMIC(TEMP	30P 50V J NP0 TP	1	1	
C858	0CC3000K415	CAPACITOR CERAMIC(TEMP	30P 50V J NP0 TP	1	1	
C860	0CE4756K618	CAPACITOR,ELECTROLYTIC	4.7M SMS 50V M FL TP(5)	1	1	
C861	0CE3376F618	CAPACITOR,ELECTROLYTIC	330M SMS 16V M FM5 TP5	1	1	
C862	0CE3376F618	CAPACITOR,ELECTROLYTIC	330M SMS 16V M FM5 TP5	1	1	
C863	0CE2266F618	CAPACITOR,ELECTROLYTIC	22M SMS 16V M FM5 TP(5)	1	1	
C864	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
C865	0CE1046K618	CAPACITOR,ELECTROLYTIC	0.1M SMS 50V M FL TP(5)	1	1	
C870	0CE2276D618	CAPACITOR,ELECTROLYTIC	220M SMS 10V M FM5 TP(5)	1	1	
C871	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C872	0CE2256K618	CAPACITOR,ELECTROLYTIC	2.2M SMS 50V M FL TP(5)	1	1	
C873	0CE2256K618	CAPACITOR,ELECTROLYTIC	2.2M SMS 50V M FL TP(5)	1	1	
C874	0CQ2221N409	CAPACITOR POLYESTER(MY	0.0022U 100V J POLY TP	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
C875	0CQ2221N409	CAPACITOR POLYESTER(MY	0.0022U 100V J POLY TP	1	1	
C876	0CQ1021N409	CAPACITOR POLYESTER(MY	0.001U 100V J POLY TP	1	1	
C877	0CQ1021N409	CAPACITOR POLYESTER(MY	0.001U 100V J POLY TP	1	1	
C878	0CE1076F618	CAPACITOR,ELECTROLYTIC	100M SMS 16V M FM5 TP(5)	1	1	
C879	0CX2000K408	CAPACITOR TUBULA(T.C)	20P 50V J SL TA26	1	1	
C880	0CX2000K408	CAPACITOR TUBULA(T.C)	20P 50V J SL TA26	1	1	
C881	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C882	0CE1066F618	CAPACITOR,ELECTROLYTIC	10M SMS 16V M FM5 TP(5)	1	1	
C883	0CE3376F618	CAPACITOR,ELECTROLYTIC	330M SMS 16V M FM5 TP5	1	1	
C884	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C885	0CQ1041N409	CAPACITOR POLYESTER(MY	0.1U 100V J POLY TP	1	1	
C886	0CQ1041N409	CAPACITOR POLYESTER(MY	0.1U 100V J POLY TP	1	1	
C887	0CN1020K518	CAPACITOR TUBULA(HIGH	1000P 50V K B TA26	1	1	
C888	0CE1056K618	CAPACITOR,ELECTROLYTIC	1.0M SMS 50V M FL TP(5)	1	1	
C891	0CN2230H948	CAPACITOR,TUBULAR(HIGH	0.022UF 25V Z F TA26	1	1	
C892	0CK1040K945	CAPACITOR,CERAMIC(HIGH	0.1UF 50V Z F TS	1	1	
D252	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D254	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D301	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D303	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D304	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D313	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D401	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D404	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D406	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D407	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D408	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D409	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D412	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D414	0DD414809GA	DIODE	1N4148 S/W KEC	1	1	
D415	0DD414809GA	DIODE	1N4148 S/W KEC	1	1	
D416	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D417	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D420	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D421	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D422	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D425	0DD400209DA	DIODE	1N4002,RECT,TP TP ROHM ON	1	1	
D430	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D431	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D432	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D501	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D502	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D503	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D504	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D601	0DD604000CA	DIODE	PBPC604,BRIDGE,SILITEK	1	1	
D602	0DD400209DA	DIODE	1N4002,RECT,TP TP ROHM ON	1	1	
D603	0DD400209DA	DIODE	1N4002,RECT,TP TP ROHM ON	1	1	
D604	0DD400209DA	DIODE	1N4002,RECT,TP TP ROHM ON	1	1	
D605	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D607	0DD414809GA	DIODE	1N4148 S/W KEC	1	1	
D608	0DD400209DA	DIODE	1N4002,RECT,TP TP ROHM ON	1	1	
D702	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
D703	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D705	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D707	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D710	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
D801	0DD400209DA	DIODE	1N4002,RECT,TP TP ROHM ON	1	1	
D802	0DD400209DA	DIODE	1N4002,RECT,TP TP ROHM ON	1	1	
D803	0DD132009AA	DIODE	1SS132 DETECT,SW TP	1	1	
FB502	631T603F	COIL ANTENNA	4EAD CORE,BF45TS-2,6X6X0.8 TDK	1	1	
FB552	631T603F	COIL ANTENNA	4EAD CORE,BF45TS-2,6X6X0.8 TDK	1	1	
FB601	631T603F	COIL ANTENNA	4EAD CORE,BF45TS-2,6X6X0.8 TDK	1	1	
FB602	631T603F	COIL ANTENNA	4EAD CORE,BF45TS-2,6X6X0.8 TDK	1	1	
FB603	631T603F	COIL ANTENNA	4EAD CORE,BF45TS-2,6X6X0.8 TDK	1	1	
FB604	631T603F	COIL ANTENNA	4EAD CORE,BF45TS-2,6X6X0.8 TDK	1	1	
FIP401	659-250K	DISPLAY	BJ 149GK,DIGITRON,FUTABA	1	1	
F601	0FT6300B513	FUSE TIME LAG	0.63A 250V 5.2X20 G SMK	1	1	
IC102	0IGS455800A	IC, GOLDSTAR ELECTRON	GL4558 8D OP AMP	1	1	
IC103	0ISG405200A	IC,SGS-THOMSON	HCF4052BEY 4CH ANALOG MUL,SGS	1	1	
IC104	0ISG405200A	IC,SGS-THOMSON	HCF4052BEY 4CH ANALOG MUL,SGS	1	1	
IC105	0IGS455800A	IC, GOLDSTAR ELECTRON	GL4558 8D OP AMP	1	1	
IC106	0IGS455800A	IC, GOLDSTAR ELECTRON	GL4558 8D OP AMP	1	1	
IC107	0ISG405200A	IC,SGS-THOMSON	HCF4052BEY 4CH ANALOG MUL,SGS	1	1	
IC108	0IRH620900B	IC,ROHM	BA6209N MOTOR DRIVER	1	1	
IC109	0IGS455800A	IC, GOLDSTAR ELECTRON	GL4558 8D OP AMP	1	1	
IC110	0ISG205200A	IC,SGS-THOMSON	TDA2052 PWR 20W,SGS-THOHSON	1	1	
IC111	0ISG205200A	IC,SGS-THOMSON	TDA2052 PWR 20W,SGS-THOHSON	1	1	
IC112	0IGS455800A	IC, GOLDSTAR ELECTRON	GL4558 8D OP AMP	1	1	
IC113	0IGS455800A	IC, GOLDSTAR ELECTRON	GL4558 8D OP AMP	1	1	
IC401	0ISA866124A	IC,SANYO	LC866124A-5351 MICOM(F-101),S	1	1	
IC402	0IMT572009B	IC,MITSUMI	PST572E-2 TP 3.9V,MITSUMI	1	1	
IC403	0IGS455800A	IC, GOLDSTAR ELECTRON	GL4558 8D OP AMP	1	1	
IC404	0IGS455800A	IC, GOLDSTAR ELECTRON	GL4558 8D OP AMP	1	1	
IC501	0IKE622500A	IC,KEC	KIA6225S (KIA7325P) KEC	1	1	
IC502	0IHI121360C	IC,HITACHI	HA12136A DOLBY-B DILP-16,HITA	1	1	
IC503	0IGS455800A	IC, GOLDSTAR ELECTRON	GL4558 8D OP AMP	1	1	
IC504	0INE133000A	IC,NEC	UPC1330HA DECK R/P S/,NEC	1	1	
IC505	0IHI497830A	IC,HITACHI	HD49783 S/SERIAL BUS,HITACHI	1	1	
IC506	0IHI497830A	IC,HITACHI	HD49783 S/SERIAL BUS,HITACHI	1	1	
IC601	0IGS781200C	IC, GOLDSTAR ELECTRON	GL7812 12V 1A REGULATOR,G/S	1	1	
IC602	0INS791200A	IC, NATIONAL SEMICONDU	LM7912CT VOL-REGU N/S	1	1	
IC603	0IGS781200C	IC, GOLDSTAR ELECTRON	GL7812 12V 1A REGULATOR,G/S	1	1	
IC604	0INS791200A	IC, NATIONAL SEMICONDU	LM7912CT VOL-REGU N/S	1	1	
IC701	0ISA185100A	IC, SANYO	LA1851N IF+MPX FOR DTS SANYO	1	1	
IC702	0ISA721800A	IC,SANYO	LC7218 PLL,SANYO	1	1	
IC705	0INS780500B	IC,NATIONAL SEMICONDUC	LM78L05ACZ VOLTAGE REGULATOR	1	1	
IC801	0IS0108100A	IC, SONY	CXA1081S RF AMP(CD) SONY (S)	1	1	
IC802	0IS0108200B	IC,SONY	CX1082Q SERVO SP(CD) SONY	1	1	
IC803	0IPH131100A	IC,PHILIPS	TDA1311 DAC(SOT97DE8),PHILIPS	1	1	
IC804	0IKE455800A	IC, KEC	KIA4558P 8DIP LIN OP-AMP	1	1	
IC805	0IS0116700A	IC, SONY	CXD1167Q DSP(CD)+RAM SONY	1	1	
IC806	0IRH629600A	IC,ROHM	BA6296FP-T1 4CH DRIVER,ROHM/J	1	1	
IC807	0IRH620900B	IC,ROHM	BA6209N MOTOR DRIVER	1	1	
IC808	0IHI497830A	IC,HITACHI	HD49783 S/SERIAL BUS,HITACHI	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
JK101	572-359A	JACK 6.4	SOQ4694-01-4010 H=6.5 9PIN	1	1	
JK102	572-359A	JACK 6.4	SOQ4694-01-4010 H=6.5 9PIN	1	1	
JK103	561-100E	CONNECTOR	TERMIANL SPEAKER SP-034A	1	1	
JK2	576-004A	JACK RCA	JACK,BLOCK S-441A(WH/RD) (S)	1	1	
JK4	561-100G	CONNECTOR	TERMIANL ANT SP-035A	1	1	
JK601	577-009A	SOCKET	HSC0528-01-020 VDE J-HOSIDEN	1	1	
LD101	0DL220000AC	DIODE,LED		1	1	
L101	636-603D	COIL CHOKE RF	INDUCTOR, F 11.5T(10D)	1	1	
L201	636-603D	COIL CHOKE RF	INDUCTOR, F 11.5T(10D)	1	1	
L502	637-008A	INDUCTOR	R-9124X,33MH(CAP-CORE)	1	1	
L503	638-601C	COIL TRAP FM	COIL, TRAP 19KHZ (S)	1	1	
L504	634-610C	COIL OSCILLATOR	OSC TAPE 10(4.7MH)	1	1	
L552	637-008A	INDUCTOR	R-9124X,33MH(CAP-CORE)	1	1	
L553	638-601C	COIL TRAP FM	COIL, TRAP 19KHZ (S)	1	1	
L701	634-700E	COIL OSCILLATOR	RBW07VB-K5004 MW RF OSC TOKO	1	1	
L702	634-700D	COIL OSCILLATOR	RBW07VB-K5003 LW RF OSC TOKO	1	1	
L703	637N010A	INDUCTOR	RC-875 (0732-000-017) 393K	1	1	
L704	637-601D	INDUCTOR	A187LY-K5006-KR20.8MH TOKO	1	1	
L705	638-102A	COIL TRAP FM	COIL,MPX FILTER 19K, 38K (S)	1	1	
L706	638-102A	COIL TRAP FM	COIL,MPX FILTER 19K, 38K (S)	1	1	
L707	647-014E	DISCRIMINATOR	DISC FM 7 (LA1851N)	1	1	
L710	644-040A	TRANS	PCFMA-157, MW IF TOKO	1	1	
PN101	561-800L	CONNECTOR	WAFER,B TO B IL-SDA-12P-S2T2	1	1	
PN102	561-800L	CONNECTOR	WAFER,B TO B IL-SDA-12P-S2T2	1	1	
PN103	561-800F	CONNECTOR	WAFER,B TO B IL-SDA-6P-S2T2	1	1	
PN106	561-646F	CONNECTOR	CONNECTOR MLX 520110610,06PIN	1	1	
PN108	561S715H	CONNECTOR	WAFER,GIL-G-8P-S3T2-ES	1	1	
PN401	561-802J	CONNECTOR	HOUSING,B TO B 52170-1010	1	1	
PN402	561-802J	CONNECTOR	HOUSING,B TO B 52170-1010	1	1	
PN403	561-802J	CONNECTOR	HOUSING,B TO B 52170-1010	1	1	
PN404	561-646B	CONNECTOR	CNT MOLEX 520110210, 02PIN	1	1	
PN405	561S715B	CONNECTOR	WAFER,GIL-G-2P-S3T2-ES	1	1	
PN407	561-646L	CONNECTOR	CONNECTOR MLX 520111210,12PIN	1	1	
PN408	561-645M	CONNECTOR	MX52004-1310 P=1.5 WIRE TRAP	1	1	
PN801	561-711H	CONNECTOR	*WAFER,G/S GIL-S-08P-S2T2-EF	1	1	
PN802	561-685H	CONNECTOR	WAFER,KOREA MOLEX 53014-0810	1	1	
PN803	561-711F	CONNECTOR	*WAFER,G/S GIL-S-06P-S2T2-EF	1	1	
PN804	561-711E	CONNECTOR	*WAFER,G/S GIL-S-05P-S2T2-EF	1	1	
PN805	561-636H	CONNECTOR	WIRE TRAP MX52012-0810 AN TYPE	1	1	
PN806	561-636L	CONNECTOR	WIRE TRAP MX52012-1210 AN TYPE	1	1	
Q101	0TR319809AE	TRANSISTOR	KTC3198L-BL TP,KEC (KTC732TM)	1	1	
Q102	0TR114009AE	TRANSISTOR	DTC114TS-TP S/W ROHM	1	1	
Q103	0TR114009AE	TRANSISTOR	DTC114TS-TP S/W ROHM	1	1	
Q104	0TR126609AA	TRANSISTOR	KTA1266-TP-Y (KTA1015) KEC	1	1	
Q105	0TR114009AA	TRANSISTOR	DTA114ES ROHM	1	1	
Q106	0TR130209AA	TRANSISTOR	KTD1302 MUTING TP,KEC	1	1	
Q107	0TR130209AA	TRANSISTOR	KTD1302 MUTING TP,KEC	1	1	
Q111	0TR114009AA	TRANSISTOR	DTA114ES ROHM	1	1	
Q125	0TR130209AA	TRANSISTOR	KTD1302 MUTING TP,KEC	1	1	
Q225	0TR130209AA	TRANSISTOR	KTD1302 MUTING TP,KEC	1	1	
Q301	0TR130209AA	TRANSISTOR	KTD1302 MUTING TP,KEC	1	1	
Q303	0TR320509AB	TRANSISTOR	KTC3205-TP-Y (KTC2236A)KEC	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
Q304	0TR320509AB	TRANSISTOR	KTC3205-TP-Y (KTC2236A)KEC	1	1	
Q306	0TR114009AA	TRANSISTOR	DTA114ES ROHM	1	1	
Q307	0TR114009AE	TRANSISTOR	DTC114TS-TP S/W ROHM	1	1	
Q401	0TR320509AB	TRANSISTOR	KTC3205-TP-Y (KTC2236A)KEC	1	1	
Q402	0TR114009AA	TRANSISTOR	DTA114ES ROHM	1	1	
Q403	0TR127309AA	TRANSISTOR	KTA1273-TP-Y (KTA966A)KEC	1	1	
Q404	0TR114009AD	TRANSISTOR	DTC114ES ROHM-K	1	1	
Q405	0TR114009AD	TRANSISTOR	DTC114ES ROHM-K	1	1	
Q407	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q501	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q502	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q513	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q540	0TR130209AA	TRANSISTOR	KTD1302 MUTING TP,KEC	1	1	
Q551	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q552	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q553	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q590	0TR130209AA	TRANSISTOR	KTD1302 MUTING TP,KEC	1	1	
Q601	0TR127309AA	TRANSISTOR	KTA1273-TP-Y (KTA966A)KEC	1	1	
Q602	0TR320509AB	TRANSISTOR	KTC3205-TP-Y (KTC2236A)KEC	1	1	
Q603	0TR127309AA	TRANSISTOR	KTA1273-TP-Y (KTA966A)KEC	1	1	
Q604	0TR114009AE	TRANSISTOR	DTC114TS-TP S/W ROHM	1	1	
Q605	0TR320509AB	TRANSISTOR	KTC3205-TP-Y (KTC2236A)KEC	1	1	
Q701	0TR319209AA	TRANSISTOR	KTC3192-O TP,KEC(KTC380TM-O)	1	1	
Q702	0TR126709AB	TRANSISTOR	KTA1267-Y MINI TP,KEC	1	1	
Q703	0TR114009AD	TRANSISTOR	DTC114ES ROHM-K	1	1	
Q704	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q705	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q706	0TR114009AA	TRANSISTOR	DTA114ES ROHM	1	1	
Q707	0TR114009AD	TRANSISTOR	DTC114ES ROHM-K	1	1	
Q708	0TR114009AA	TRANSISTOR	DTA114ES ROHM	1	1	
Q709	0TR114009AD	TRANSISTOR	DTC114ES ROHM-K	1	1	
Q710	0TR114009AA	TRANSISTOR	DTA114ES ROHM	1	1	
Q712	0TR114009AD	TRANSISTOR	DTC114ES ROHM-K	1	1	
Q713	0TR114009AD	TRANSISTOR	DTC114ES ROHM-K	1	1	
Q714	0TR114009AD	TRANSISTOR	DTC114ES ROHM-K	1	1	
Q716	0TR319909AA	TRANSISTOR	KTC3199-GR TP,KEC	1	1	
Q717	667T010C	FET	KTK30A-Y TAPE TO-92 KEC (S)	1	1	
Q720	0TR103009AE	TRANSISTOR	KRC103M TP,KEC(KRC1203)	1	1	
Q801	0TR126609AB	TRANSISTOR	KTA1266-GR TP,KEC(KTA1015GR)	1	1	
Q802	0TR110009AE	TRANSISTOR	KRC110M TP,KEC(KRC1210)	1	1	
Q803	0TR130209AA	TRANSISTOR	KTD1302 MUTING TP,KEC	1	1	
Q804	0TR110009AE	TRANSISTOR	KRC110M TP,KEC(KRC1210)	1	1	
Q805	0TR130209AA	TRANSISTOR	KTD1302 MUTING TP,KEC	1	1	
Q806	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	
Q807	0TR127309AA	TRANSISTOR	KTA1273-TP-Y (KTA966A)KEC	1	1	
Q808	0TR103009AF	TRANSISTOR	KRA103M TP,KEC(KRA2203)	1	1	
Q810	0TR103009AF	TRANSISTOR	KRA103M TP,KEC(KRA2203)	1	1	
Q811	0TR103009AE	TRANSISTOR	KRC103M TP,KEC(KRC1203)	1	1	
Q812	0TR103009AE	TRANSISTOR	KRC103M TP,KEC(KRC1203)	1	1	
Q813	0TR880000AF	TRANSISTOR	KTD880A-O (KTD880) KEC	1	1	
Q814	0TR126609AB	TRANSISTOR	KTA1266-GR TP,KEC(KTA1015GR)	1	1	
Q815	0TR319809AA	TRANSISTOR	KTC3198-Y (KTC1815) TP KEC	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
RM401	668-090R	INTEGRATED CIRCUIT	DJT-004 MODULE(38KHZ),D/J	1	1	
R109	ORD2703F608	RESISTOR,FIXED CARBON	270K 1/6W 5 TA26	1	1	
R110	ORD1003G608	RESISTOR,FIXED CARBON	100K 1/4W 5 TA26	1	1	
	ORD3302F608	RESISTOR,FIXED CARBON	33K 1/6W 5 TA26	1	1	
R111	ORD1003G608	RESISTOR,FIXED CARBON	100K 1/4W 5 TA26	1	1	
	ORD2702F608	RESISTOR,FIXED CARBON	27K 1/6W 5 TA26	1	1	
R112	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R113	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R114	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R115	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R116	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R117	ORD1501F608	RESISTOR,FIXED CARBON	1.5K 1/6W 5 TA26	1	1	
R118	ORD1201F608	RESISTOR,FIXED CARBON	1.2K 1/6W 5 TA26	1	1	
R119	ORD2701F608	RESISTOR,FIXED CARBON	2.7K 1/6W 5 TA26	1	1	
R120	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R121	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R123	ORD3901F608	RESISTOR,FIXED CARBON	3.9K 1/6W 5 TA26	1	1	
R124	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R125	ORD5601G608	RESISTOR,FIXED CARBON	5.6K 1/4W 5 TA26	1	1	
R126	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R127	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R128	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R129	ORD3302F608	RESISTOR,FIXED CARBON	33K 1/6W 5 TA26	1	1	
R133	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R134	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	
R136	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R137	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R138	ORD2702F608	RESISTOR,FIXED CARBON	27K 1/6W 5 TA26	1	1	
R140	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R141	ORD1803F608	RESISTOR,FIXED CARBON	180K 1/6W 5 TA26	1	1	
R142	ORD5602F608	RESISTOR,FIXED CARBON	56K 1/6W 5 TA26	1	1	
R143	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R145	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R146	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R147	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R148	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R149	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R150	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R151	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R152	ORD6801G608	RESISTOR,FIXED CARBON	6.8K 1/4W 5 TA26	1	1	
R153	ORD6801G608	RESISTOR,FIXED CARBON	6.8K 1/4W 5 TA26	1	1	
R154	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R155	ORD0102F608	RESISTOR,FIXED CARBON	10 1/6W 5 TA26	1	1	
R156	ORD0822F608	RESISTOR,FIXED CARBON	82 1/6W 5 TA26	1	1	
R157	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R158	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R159	ORD3901G608	RESISTOR,FIXED CARBON	3.9K 1/4W 5 TA26	1	1	
R160	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R161	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R162	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R163	ORD5600F608	RESISTOR,FIXED CARBON	560 1/6W 5 TA26	1	1	
R164	ORD2202G608	RESISTOR,FIXED CARBON	22K 1/4W 5 TA26	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
R165	ORN0471J634	RESISTOR FIX METAL FIL	4.7 1W 5 MF15	1	1	
R167	ORD8202G608	RESISTOR,FIXED CARBON	82K 1/4W 5 TA26	1	1	
R168	ORD2201F608	RESISTOR,FIXED CARBON	2.2K 1/6W 5 TA26	1	1	
R169	ORD1001G608	RESISTOR,FIXED CARBON	1.0K 1/4W 5 TA26	1	1	
R170	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R171	ORD5602F608	RESISTOR,FIXED CARBON	56K 1/6W 5 TA26	1	1	
R172	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R173	ORD1500G608	RESISTOR,FIXED CARBON	150 1/4W 5 TA26	1	1	
R174	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R175	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	
R178	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R179	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R180	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R181	ORD4703F608	RESISTOR,FIXED CARBON	470K 1/6W 5 TA26	1	1	
R182	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R183	ORD8200F608	RESISTOR,FIXED CARBON	820 1/6W 5 TA26	1	1	
R184	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R185	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R186	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R187	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R188	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R189	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R190	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R191	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R192	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R193	ORD1003G608	RESISTOR,FIXED CARBON	100K 1/4W 5 TA26	1	1	
R209	ORD2703F608	RESISTOR,FIXED CARBON	270K 1/6W 5 TA26	1	1	
R210	ORD3302F608	RESISTOR,FIXED CARBON	33K 1/6W 5 TA26	1	1	
R211	ORD2702F608	RESISTOR,FIXED CARBON	27K 1/6W 5 TA26	1	1	
R212	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R213	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R214	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R215	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R216	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R217	ORD1501F608	RESISTOR,FIXED CARBON	1.5K 1/6W 5 TA26	1	1	
R218	ORD1201F608	RESISTOR,FIXED CARBON	1.2K 1/6W 5 TA26	1	1	
R219	ORD2701F608	RESISTOR,FIXED CARBON	2.7K 1/6W 5 TA26	1	1	
R220	ORD4701G608	RESISTOR,FIXED CARBON	4.7K 1/4W 5 TA26	1	1	
R221	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R223	ORD3901G608	RESISTOR,FIXED CARBON	3.9K 1/4W 5 TA26	1	1	
R224	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R225	ORD5601G608	RESISTOR,FIXED CARBON	5.6K 1/4W 5 TA26	1	1	
R226	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R227	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R228	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R229	ORD3302F608	RESISTOR,FIXED CARBON	33K 1/6W 5 TA26	1	1	
R233	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R234	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	
R236	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R237	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R238	ORD2702F608	RESISTOR,FIXED CARBON	27K 1/6W 5 TA26	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
R240	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R241	ORD1803F608	RESISTOR,FIXED CARBON	180K 1/6W 5 TA26	1	1	
R242	ORD5602F608	RESISTOR,FIXED CARBON	56K 1/6W 5 TA26	1	1	
R243	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R245	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R247	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R248	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R249	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R253	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	
R254	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R257	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R258	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R259	ORD3901G608	RESISTOR,FIXED CARBON	3.9K 1/4W 5 TA26	1	1	
R261	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R262	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R263	ORD5600F608	RESISTOR,FIXED CARBON	560 1/6W 5 TA26	1	1	
R264	ORD2202G608	RESISTOR,FIXED CARBON	22K 1/4W 5 TA26	1	1	
R265	ORN0471J634	RESISTOR FIX METAL FIL	4.7 1W 5 MF15	1	1	
R266	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R270	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R271	ORD5602F608	RESISTOR,FIXED CARBON	56K 1/6W 5 TA26	1	1	
R272	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R273	ORD1500G608	RESISTOR,FIXED CARBON	150 1/4W 5 TA26	1	1	
R274	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R275	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	
R284	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R301	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R303	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R305	ORD0102G608	RESISTOR,FIXED CARBON	10 1/4W 5 TA26	1	1	
R306	ORD5601F608	RESISTOR,FIXED CARBON	5.6K 1/6W 5 TA26	1	1	
R307	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R308	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	
R309	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R310	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R311	ORD0102F608	RESISTOR,FIXED CARBON	10 1/6W 5 TA26	1	1	
R313	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R314	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R315	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R316	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R317	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R318	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R319	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R400	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R401	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R402	ORD2701F608	RESISTOR,FIXED CARBON	2.7K 1/6W 5 TA26	1	1	
R403	ORD2201F608	RESISTOR,FIXED CARBON	2.2K 1/6W 5 TA26	1	1	
R404	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R405	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R406	ORD2201F608	RESISTOR,FIXED CARBON	2.2K 1/6W 5 TA26	1	1	
R407	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R408	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
R409	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R410	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R411	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R412	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R413	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R414	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R415	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R416	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R417	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R418	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R419	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R420	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R421	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R422	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R423	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R424	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R425	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R426	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R427	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R428	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R429	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R430	ORD4702G608	RESISTOR,FIXED CARBON	47K 1/4W 5 TA26	1	1	
R431	ORD4702G608	RESISTOR,FIXED CARBON	47K 1/4W 5 TA26	1	1	
R432	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R433	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R434	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R435	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R436	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R437	ORD4702G608	RESISTOR,FIXED CARBON	47K 1/4W 5 TA26	1	1	
R438	ORD4702G608	RESISTOR,FIXED CARBON	47K 1/4W 5 TA26	1	1	
R439	ORD4702G608	RESISTOR,FIXED CARBON	47K 1/4W 5 TA26	1	1	
R440	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R441	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R442	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R443	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R444	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R445	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R446	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R447	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R448	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R449	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R450	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R451	ORD5602F608	RESISTOR,FIXED CARBON	56K 1/6W 5 TA26	1	1	
R452	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R453	ORD6803F608	RESISTOR,FIXED CARBON	680K 1/6W 5 TA26	1	1	
R454	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R455	ORD6803F608	RESISTOR,FIXED CARBON	680K 1/6W 5 TA26	1	1	
R456	ORD1502G608	RESISTOR,FIXED CARBON	15K 1/4W 5 TA26	1	1	
R457	ORD6800F608	RESISTOR,FIXED CARBON	680 1/6W 5 TA26	1	1	
R458	ORD1803F608	RESISTOR,FIXED CARBON	180K 1/6W 5 TA26	1	1	
R459	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R460	ORD6803F608	RESISTOR,FIXED CARBON	680K 1/6W 5 TA26	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
R461	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R462	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R463	ORD1203F608	RESISTOR,FIXED CARBON	120K 1/6W 5 TA26	1	1	
R464	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R465	ORD6803F608	RESISTOR,FIXED CARBON	680K 1/6W 5 TA26	1	1	
R466	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R467	ORD6800F608	RESISTOR,FIXED CARBON	680 1/6W 5 TA26	1	1	
R468	ORD8200F608	RESISTOR,FIXED CARBON	820 1/6W 5 TA26	1	1	
R469	ORD1201F608	RESISTOR,FIXED CARBON	1.2K 1/6W 5 TA26	1	1	
R470	ORD1501F608	RESISTOR,FIXED CARBON	1.5K 1/6W 5 TA26	1	1	
R471	ORD2201F608	RESISTOR,FIXED CARBON	2.2K 1/6W 5 TA26	1	1	
R472	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R473	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R474	ORD8201F608	RESISTOR,FIXED CARBON	8.2K 1/6W 5 TA26	1	1	
R475	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R476	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R477	ORD6800F608	RESISTOR,FIXED CARBON	680 1/6W 5 TA26	1	1	
R478	ORD8200F608	RESISTOR,FIXED CARBON	820 1/6W 5 TA26	1	1	
R479	ORD1201F608	RESISTOR,FIXED CARBON	1.2K 1/6W 5 TA26	1	1	
R480	ORD1501F608	RESISTOR,FIXED CARBON	1.5K 1/6W 5 TA26	1	1	
R481	ORD2201G608	RESISTOR,FIXED CARBON	2.2K 1/4W 5 TA26	1	1	
R482	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R483	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R484	ORD8201F608	RESISTOR,FIXED CARBON	8.2K 1/6W 5 TA26	1	1	
R485	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R486	ORD2702F608	RESISTOR,FIXED CARBON	27K 1/6W 5 TA26	1	1	
R487	ORD5602F608	RESISTOR,FIXED CARBON	56K 1/6W 5 TA26	1	1	
R489	ORD6800F608	RESISTOR,FIXED CARBON	680 1/6W 5 TA26	1	1	
R490	ORD8200F608	RESISTOR,FIXED CARBON	820 1/6W 5 TA26	1	1	
R491	ORD1201F608	RESISTOR,FIXED CARBON	1.2K 1/6W 5 TA26	1	1	
R492	ORD1501F608	RESISTOR,FIXED CARBON	1.5K 1/6W 5 TA26	1	1	
R493	ORD2201F608	RESISTOR,FIXED CARBON	2.2K 1/6W 5 TA26	1	1	
R494	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R495	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R496	ORD8201F608	RESISTOR,FIXED CARBON	8.2K 1/6W 5 TA26	1	1	
R497	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R498	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R499	ORD4702G608	RESISTOR,FIXED CARBON	47K 1/4W 5 TA26	1	1	
R501	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R502	ORD1202F608	RESISTOR,FIXED CARBON	12K 1/6W 5 TA26	1	1	
R503	ORD1500F608	RESISTOR,FIXED CARBON	150 1/6W 5 TA26	1	1	
R504	ORD3303F608	RESISTOR,FIXED CARBON	330K 1/6W 5 TA26	1	1	
R505	ORD3303F608	RESISTOR,FIXED CARBON	330K 1/6W 5 TA26	1	1	
R506	ORD4700G608	RESISTOR,FIXED CARBON	470 1/4W 5 TA26	1	1	
R507	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R508	ORD2701F608	RESISTOR,FIXED CARBON	2.7K 1/6W 5 TA26	1	1	
R509	ORD5601G608	RESISTOR,FIXED CARBON	5.6K 1/4W 5 TA26	1	1	
R510	ORD4702G608	RESISTOR,FIXED CARBON	47K 1/4W 5 TA26	1	1	
R511	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R512	ORD1202F608	RESISTOR,FIXED CARBON	12K 1/6W 5 TA26	1	1	
R513	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R514	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
R515	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R517	ORD1802F608	RESISTOR,FIXED CARBON	18K 1/6W 5 TA26	1	1	
R518	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R519	ORD2202G608	RESISTOR,FIXED CARBON	22K 1/4W 5 TA26	1	1	
R520	ORD3901F608	RESISTOR,FIXED CARBON	3.9K 1/6W 5 TA26	1	1	
R521	ORD1001G608	RESISTOR,FIXED CARBON	1.0K 1/4W 5 TA26	1	1	
R522	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R523	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R524	ORD1801F608	RESISTOR,FIXED CARBON	1.8K 1/6W 5 TA26	1	1	
R526	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R528	ORD6802F608	RESISTOR,FIXED CARBON	68K 1/6W 5 TA26	1	1	
R529	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R530	ORD2702F608	RESISTOR,FIXED CARBON	27K 1/6W 5 TA26	1	1	
R532	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R533	ORD3902F608	RESISTOR,FIXED CARBON	39K 1/6W 5 TA26	1	1	
R534	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R535	ORD8200F608	RESISTOR,FIXED CARBON	820 1/6W 5 TA26	1	1	
R536	ORD5601F608	RESISTOR,FIXED CARBON	5.6K 1/6W 5 TA26	1	1	
R537	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R538	ORD3902F608	RESISTOR,FIXED CARBON	39K 1/6W 5 TA26	1	1	
R539	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R540	ORD1501F608	RESISTOR,FIXED CARBON	1.5K 1/6W 5 TA26	1	1	
R551	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R552	ORD1202F608	RESISTOR,FIXED CARBON	12K 1/6W 5 TA26	1	1	
R553	ORD1500F608	RESISTOR,FIXED CARBON	150 1/6W 5 TA26	1	1	
R554	ORD3303F608	RESISTOR,FIXED CARBON	330K 1/6W 5 TA26	1	1	
R555	ORD3303F608	RESISTOR,FIXED CARBON	330K 1/6W 5 TA26	1	1	
R557	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R558	ORD2701F608	RESISTOR,FIXED CARBON	2.7K 1/6W 5 TA26	1	1	
R559	ORD5601F608	RESISTOR,FIXED CARBON	5.6K 1/6W 5 TA26	1	1	
R561	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R562	ORD1202F608	RESISTOR,FIXED CARBON	12K 1/6W 5 TA26	1	1	
R563	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R564	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	
R565	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R570	ORD3901F608	RESISTOR,FIXED CARBON	3.9K 1/6W 5 TA26	1	1	
R572	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R573	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R574	ORD1801F608	RESISTOR,FIXED CARBON	1.8K 1/6W 5 TA26	1	1	
R576	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R578	ORD6802F608	RESISTOR,FIXED CARBON	68K 1/6W 5 TA26	1	1	
R579	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R580	ORD2702F608	RESISTOR,FIXED CARBON	27K 1/6W 5 TA26	1	1	
R582	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R583	ORD3902F608	RESISTOR,FIXED CARBON	39K 1/6W 5 TA26	1	1	
R584	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R585	ORD8200F608	RESISTOR,FIXED CARBON	820 1/6W 5 TA26	1	1	
R586	ORD5601F608	RESISTOR,FIXED CARBON	5.6K 1/6W 5 TA26	1	1	
R587	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R588	ORD3902F608	RESISTOR,FIXED CARBON	39K 1/6W 5 TA26	1	1	
R590	ORD1501F608	RESISTOR,FIXED CARBON	1.5K 1/6W 5 TA26	1	1	
R601	ORD2201F608	RESISTOR,FIXED CARBON	2.2K 1/6W 5 TA26	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
R602	ORD2201F608	RESISTOR,FIXED CARBON	2.2K 1/6W 5 TA26	1	1	
R603	ORD5600F608	RESISTOR,FIXED CARBON	560 1/6W 5 TA26	1	1	
R604	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R605	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R607	ORD1500F608	RESISTOR,FIXED CARBON	150 1/6W 5 TA26	1	1	
R608	ORD1500F608	RESISTOR,FIXED CARBON	150 1/6W 5 TA26	1	1	
R609	ORD1500F608	RESISTOR,FIXED CARBON	150 1/6W 5 TA26	1	1	
R610	ORD1500F608	RESISTOR,FIXED CARBON	150 1/6W 5 TA26	1	1	
R611	ORD2201F608	RESISTOR,FIXED CARBON	2.2K 1/6W 5 TA26	1	1	
R612	ORD3302F608	RESISTOR,FIXED CARBON	33K 1/6W 5 TA26	1	1	
R613	ORD3901F608	RESISTOR,FIXED CARBON	3.9K 1/6W 5 TA26	1	1	
R614	ORD1202G608	RESISTOR,FIXED CARBON	12K 1/4W 5 TA26	1	1	
R615	ORD3302F608	RESISTOR,FIXED CARBON	33K 1/6W 5 TA26	1	1	
R701	ORD1000G608	RESISTOR,FIXED CARBON	100 1/4W 5 TA26	1	1	
R702	ORD5600F608	RESISTOR,FIXED CARBON	560 1/6W 5 TA26	1	1	
R703	ORD3901F608	RESISTOR,FIXED CARBON	3.9K 1/6W 5 TA26	1	1	
R704	ORD1200F608	RESISTOR,FIXED CARBON	120 1/6W 5 TA26	1	1	
R705	ORD3300F608	RESISTOR,FIXED CARBON	330 1/6W 5 TA26	1	1	
R706	ORD1000G608	RESISTOR,FIXED CARBON	100 1/4W 5 TA26	1	1	
R707	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R708	ORD2702F608	RESISTOR,FIXED CARBON	27K 1/6W 5 TA26	1	1	
R709	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R710	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R711	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R712	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R713	ORD1000F608	RESISTOR,FIXED CARBON	100 1/6W 5 TA26	1	1	
R714	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R715	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R716	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R717	ORD8202F608	RESISTOR,FIXED CARBON	82K 1/6W 5 TA26	1	1	
R718	ORD1001G608	RESISTOR,FIXED CARBON	1.0K 1/4W 5 TA26	1	1	
R719	ORD8202F608	RESISTOR,FIXED CARBON	82K 1/6W 5 TA26	1	1	
R720	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R721	ORD1000F608	RESISTOR,FIXED CARBON	100 1/6W 5 TA26	1	1	
R722	ORD0332G608	RESISTOR,FIXED CARBON	33 1/4W 5 TA26	1	1	
R723	ORD5601G608	RESISTOR,FIXED CARBON	5.6K 1/4W 5 TA26	1	1	
R725	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R726	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R727	ORD8201F608	RESISTOR,FIXED CARBON	8.2K 1/6W 5 TA26	1	1	
R728	ORD8201F608	RESISTOR,FIXED CARBON	8.2K 1/6W 5 TA26	1	1	
R729	ORD1201F608	RESISTOR,FIXED CARBON	1.2K 1/6W 5 TA26	1	1	
R730	ORD1201F608	RESISTOR,FIXED CARBON	1.2K 1/6W 5 TA26	1	1	
R733	ORD5601F608	RESISTOR,FIXED CARBON	5.6K 1/6W 5 TA26	1	1	
R734	ORD5601F608	RESISTOR,FIXED CARBON	5.6K 1/6W 5 TA26	1	1	
R735	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R736	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R737	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R740	ORD3900F608	RESISTOR,FIXED CARBON	390 1/6W 5 TA26	1	1	
R741	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R742	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R743	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R745	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
R746	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	
R747	ORD5601F608	RESISTOR,FIXED CARBON	5.6K 1/6W 5 TA26	1	1	
R748	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R749	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R750	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R751	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R752	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R754	ORD2201F608	RESISTOR,FIXED CARBON	2.2K 1/6W 5 TA26	1	1	
R755	ORD1501F608	RESISTOR,FIXED CARBON	1.5K 1/6W 5 TA26	1	1	
R756	ORD1501F608	RESISTOR,FIXED CARBON	1.5K 1/6W 5 TA26	1	1	
R758	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R759	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R760	ORD4700F608	RESISTOR,FIXED CARBON	470 1/6W 5 TA26	1	1	
R761	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R767	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R801	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R802	ORD1202F608	RESISTOR,FIXED CARBON	12K 1/6W 5 TA26	1	1	
R803	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R804	ORD2702F608	RESISTOR,FIXED CARBON	27K 1/6W 5 TA26	1	1	
R805	ORD2202F608	RESISTOR,FIXED CARBON	22K 1/6W 5 TA26	1	1	
R806	ORD4703F608	RESISTOR,FIXED CARBON	470K 1/6W 5 TA26	1	1	
R807	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R808	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R809	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R810	ORD1802F608	RESISTOR,FIXED CARBON	18K 1/6W 5 TA26	1	1	
R811	ORD1802F608	RESISTOR,FIXED CARBON	18K 1/6W 5 TA26	1	1	
R812	ORD1802F608	RESISTOR,FIXED CARBON	18K 1/6W 5 TA26	1	1	
R813	ORD1503F608	RESISTOR,FIXED CARBON	150K 1/6W 5 TA26	1	1	
R814	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R815	ORD8202F608	RESISTOR,FIXED CARBON	82K 1/6W 5 TA26	1	1	
R816	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R817	ORD5103F608	RESISTOR,FIXED CARBON	510K 1/6W 5 TA26	1	1	
R818	ORD5602F608	RESISTOR,FIXED CARBON	56K 1/6W 5 TA26	1	1	
R819	ORD3301G608	RESISTOR,FIXED CARBON	3.3K 1/4W 5 TA26	1	1	
R820	ORD2203F608	RESISTOR,FIXED CARBON	220K 1/6W 5 TA26	1	1	
R821	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R822	ORD1802F608	RESISTOR,FIXED CARBON	18K 1/6W 5 TA26	1	1	
R823	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R824	ORN1003G608	RESISTOR FIX METAL FIL	100K 1/4W 5 TA26	1	1	
R825	ORN1003F608	RESISTOR FIX METAL FIL	100K 1/6W 5 TA26	1	1	
R826	ORD0822F608	RESISTOR,FIXED CARBON	82 1/6W 5 TA26	1	1	
R827	ORD0222G608	RESISTOR,FIXED CARBON	22 1/4W 5 TA26	1	1	
R828	ORD1001G608	RESISTOR,FIXED CARBON	1.0K 1/4W 5 TA26	1	1	
R829	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R830	ORD0102F608	RESISTOR,FIXED CARBON	10 1/6W 5 TA26	1	1	
R831	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R832	ORD3901G608	RESISTOR,FIXED CARBON	3.9K 1/4W 5 TA26	1	1	
R833	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R834	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R835	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R836	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R837	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
R838	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R839	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R840	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R841	ORD5601F608	RESISTOR,FIXED CARBON	5.6K 1/6W 5 TA26	1	1	
R842	ORD1502G608	RESISTOR,FIXED CARBON	15K 1/4W 5 TA26	1	1	
R843	ORD2200G608	RESISTOR,FIXED CARBON	220 1/4W 5 TA26	1	1	
R844	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R845	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R846	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R847	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R848	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R851	ORD1004F608	RESISTOR,FIXED CARBON	1.0M 1/6W 5 TA26	1	1	
R852	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R853	ORD1003F608	RESISTOR,FIXED CARBON	100K 1/6W 5 TA26	1	1	
R855	ORD6801F608	RESISTOR,FIXED CARBON	6.8K 1/6W 5 TA26	1	1	
R856	ORD2200G608	RESISTOR,FIXED CARBON	220 1/4W 5 TA26	1	1	
R857	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R858	ORD4701F608	RESISTOR,FIXED CARBON	4.7K 1/6W 5 TA26	1	1	
R860	ORD8201F608	RESISTOR,FIXED CARBON	8.2K 1/6W 5 TA26	1	1	
R861	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R862	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R863	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R864	ORD1000F608	RESISTOR,FIXED CARBON	100 1/6W 5 TA26	1	1	
R865	ORD1000F608	RESISTOR,FIXED CARBON	100 1/6W 5 TA26	1	1	
R866	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R868	ORD1001F608	RESISTOR,FIXED CARBON	1.0K 1/6W 5 TA26	1	1	
R871	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R872	ORD3301F608	RESISTOR,FIXED CARBON	3.3K 1/6W 5 TA26	1	1	
R873	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R874	ORD1502F608	RESISTOR,FIXED CARBON	15K 1/6W 5 TA26	1	1	
R875	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R876	ORD4702F608	RESISTOR,FIXED CARBON	47K 1/6W 5 TA26	1	1	
R877	ORD5602F608	RESISTOR,FIXED CARBON	56K 1/6W 5 TA26	1	1	
R878	ORD5602F608	RESISTOR,FIXED CARBON	56K 1/6W 5 TA26	1	1	
R879	ORD2203F608	RESISTOR,FIXED CARBON	220K 1/6W 5 TA26	1	1	
R880	ORD2203G608	RESISTOR,FIXED CARBON	220K 1/4W 5 TA26	1	1	
R881	ORD5600F608	RESISTOR,FIXED CARBON	560 1/6W 5 TA26	1	1	
R882	ORD5600F608	RESISTOR,FIXED CARBON	560 1/6W 5 TA26	1	1	
R883	ORD1502G608	RESISTOR,FIXED CARBON	15K 1/4W 5 TA26	1	1	
R884	ORD1202F608	RESISTOR,FIXED CARBON	12K 1/6W 5 TA26	1	1	
R885	ORD1500F608	RESISTOR,FIXED CARBON	150 1/6W 5 TA26	1	1	
R886	ORD1500F608	RESISTOR,FIXED CARBON	150 1/6W 5 TA26	1	1	
R887	ORD2701F608	RESISTOR,FIXED CARBON	2.7K 1/6W 5 TA26	1	1	
R888	ORD2701F608	RESISTOR,FIXED CARBON	2.7K 1/6W 5 TA26	1	1	
R889	ORD4700F608	RESISTOR,FIXED CARBON	470 1/6W 5 TA26	1	1	
R890	ORD4700F608	RESISTOR,FIXED CARBON	470 1/6W 5 TA26	1	1	
R891	ORD3300F608	RESISTOR,FIXED CARBON	330 1/6W 5 TA26	1	1	
R900	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R901	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R902	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R903	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
R943	ORD1202G608	RESISTOR,FIXED CARBON	12K 1/4W 5 TA26	1	1	

[REPLACEMENT PARTS LIST]

LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
R944	ORD1002G608	RESISTOR,FIXED CARBON	10K 1/4W 5 TA26	1	1	
R945	ORD1002F608	RESISTOR,FIXED CARBON	10K 1/6W 5 TA26	1	1	
SW101	558-026I	SWITCH SPECIAL	TACT JTP-1236A JEIL	1	1	
SW401	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW402	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW403	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW404	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW405	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW406	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW407	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW408	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW409	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW410	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW411	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW412	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW413	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW414	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW415	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW416	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW417	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW418	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW419	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW420	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW421	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW422	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW423	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW424	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW425	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW426	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW427	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW428	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW429	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW430	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW431	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
SW432	558T026A	SWITCH SPECIAL	TACT EVQ-214 04M H=4.3 TP	1	1	
TUN101	521-026D	TUNER RADIO CAR	FM,FE407-G60 FTZ MITSUMI	1	1	
T601	641-834Z	TRANS POWER	115/230V 50/60HZ (4.1V) ZP/TK	1	1	
VR104	611-646J	RESISTOR VARIABLLE	RK16Y12MC1R253B	1	1	
VR401	613S008A	RESISTOR SEMI-FIXED	EVN-D8N A02 BQ3 (4.7KB) STICK	1	1	
VR501	613S008J	RESISTOR SEMI-FIXED	EVA-D8N A02 BE4 (22KB) STICK	1	1	
VR502	613S008E	RESISTOR SEMI-FIXED	EVN-D8N A02 BQ4 (47KB) STICK	1	1	
VR503	613S008F	RESISTOR SEMI-FIXED	EVA-D8N A02 B15 (100KB) STICK	1	1	
VR551	613S008J	RESISTOR SEMI-FIXED	EVA-D8N A02 BE4 (22KB) STICK	1	1	
VR552	613S008E	RESISTOR SEMI-FIXED	EVN-D8N A02 BQ4 (47KB) STICK	1	1	
VR553	613S008F	RESISTOR SEMI-FIXED	EVA-D8N A02 B15 (100KB) STICK	1	1	
VR701	613S008J	RESISTOR SEMI-FIXED	EVA-D8N A02 BE4 (22KB) STICK	1	1	
VR702	613S008C	RESISTOR SEMI-FIXED	EVN-D8N A02 BE3 (2.2KB) STICK	1	1	
VR801	613S008J	RESISTOR SEMI-FIXED	EVA-D8N A02 BE4 (22KB) STICK	1	1	
VR802	613S008D	RESISTOR SEMI-FIXED	EVN-D8N A02 B14 (10KB) STICK	1	1	
VR803	613S008J	RESISTOR SEMI-FIXED	EVA-D8N A02 BE4 (22KB) STICK	1	1	
VR805	613S008B	RESISTOR SEMI-FIXED	EVN-D8N A02 B13 (1KB) STICK	1	1	
X401	617-602F	CRYSTAL	32.768KHZ KYOCERA (S)	1	1	

[REPLACEMENT PARTS LIST]

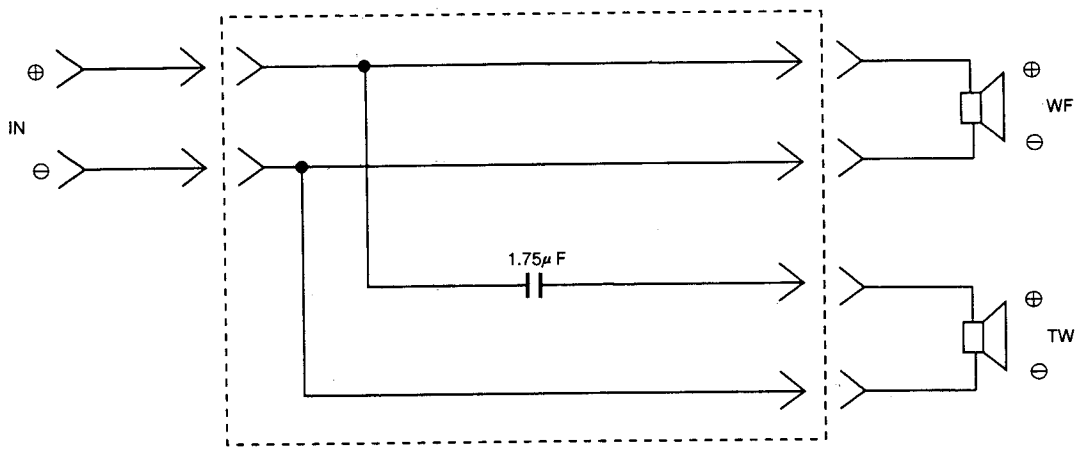
LOCA.NO	PART NO(GS)	DESCRIPTION	SPECIFICATION	GREY	GOLD	REMARK
X402	616-020P	FILTER CERAMIC	CSA6.00MGU MURATA	1	1	
X701	617T602D	CRYSTAL	7.2MHZ	1	1	
X801	617T605M	CRYSTAL	8.4672MHZ HYOSUNG	1	1	
ZD101	0DZ510009HA	DIODE,ZENER	MTZ5.1-B T-77 5.1V TP,ROHM/K	1	1	
ZD401	0DZ510009HA	DIODE,ZENER	MTZ5.1-B T-77 5.1V TP,ROHM/K	1	1	
ZD601	0DZ270009CC	DIODE,ZENER	MTZ27D-T-77 ROHM-K	1	1	
ZD602	0DZ820009CC	DIODE,ZENER	MTZ8.2C-T-77 ROHM-K	1	1	
ZD603	0DZ620009EA	DIODE,ZENER	MTZ6.2-B T-77 6.2V TP,ROHM/K	1	1	
ZD605	0DZ620009EA	DIODE,ZENER	MTZ6.2-B T-77 6.2V TP,ROHM/K	1	1	
ZD702	0DZ680009CC	DIODE,ZENER	MTZ6.8C-T-77 ROHM-K	1	1	
ZD703	0DZ100009FA	DIODE,ZENER	MTZ10-C T-77 10V TP,ROHM/K	1	1	
ZD801	0DZ750009CA	DIODE ZENER	UZ7.5BM,0.5W,UNIZON,TP	1	1	
ZD802	0DZ330009AG	DIODE,ZENER	MTZ3.3B-T-77 ROHM-K	1	1	
ZD804	0DZ510009GA	DIODE,ZENER	UZ-5.1BSB(TP-B),5.1V,UNIZON	1	1	
			*** END OF DATA ***			

SPEAKER SYSTEM for VTC4337

SPECIFICATIONS

● TYPE	: BASS REFLEX 2 WAY 2 SPEAKER SYSTEM
● SPEAKER UNIT	: WOOFER 130mm(5 1/4"), TWEETER 80mm(2 1/3")
● IMPEDANCE	: 6Ω
● FREQUENCY RANGE	: 70Hz~20,000Hz
● S. P. L.	: 86dB/W(1m)
● RATED INPUT POWER	: 25W
● MAX. INPUT POWER	: 40W
● DIMENSION (NET)	: 160(W) × 355(H) × 255(D)mm
● WEIGHT (NET)	: 3.4kg

SCHEMATIC DIAGRAM



EXPLODED VIEW/PARTS LIST

NO.	DESCRIPTION		PART NO.	Q'TY
1	FRONT PANEL AY	GREY	268M074D	1
		GOLD	258M074C	1
2	SCREW(3.1 × 12)		353M052C	2
3	TWEETER		541-889A	1
4	SCREW(3.5 × 16)		353M050C	4
5	WOOFER		541-888A	1
6	CABINET AY	GREY	211M225C	1
		GOLD	211M225D	1
7	CORD AY		564M033A	1